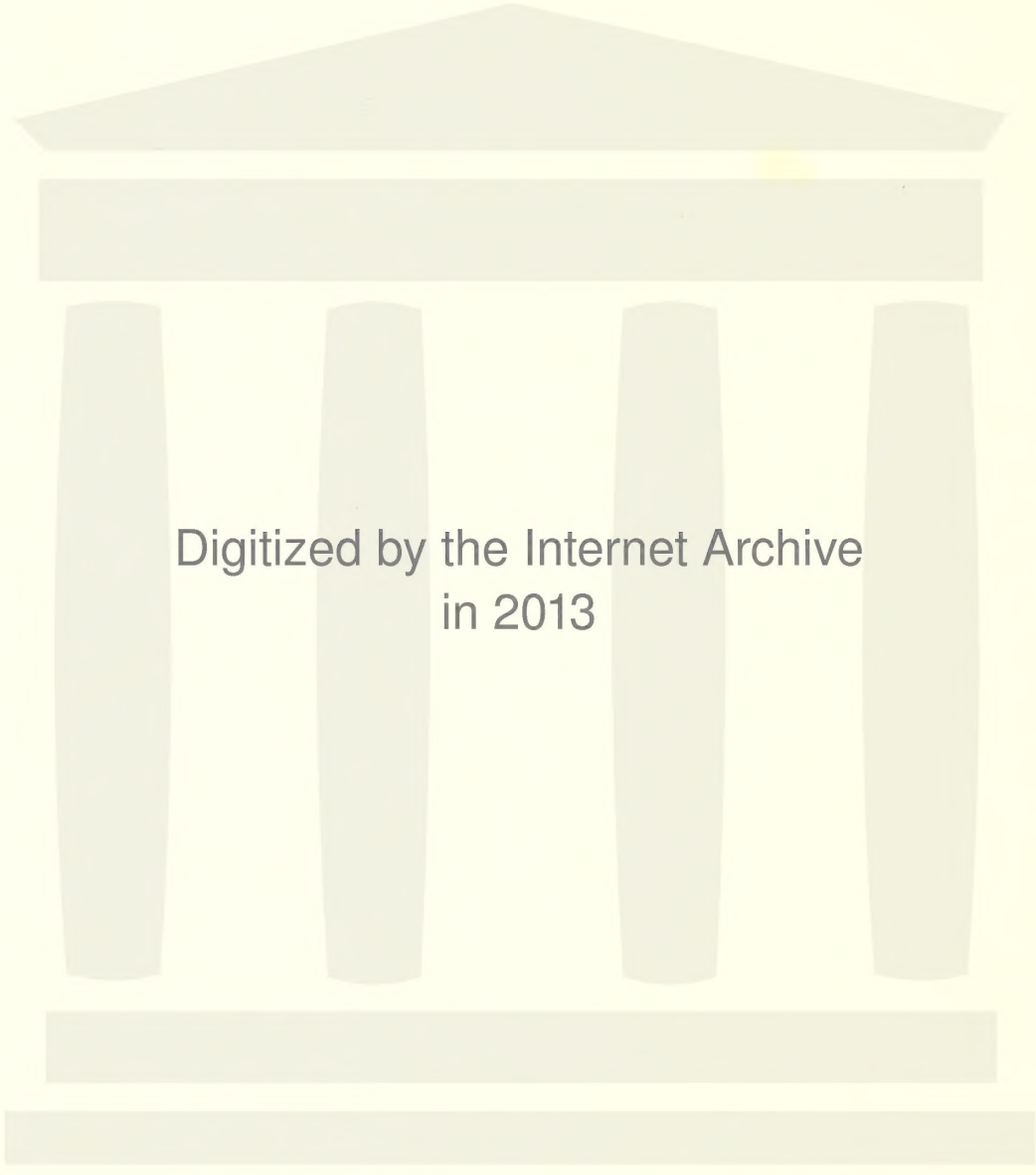

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SUPPLEMENTAL
CLIMATOLOGICAL DATA
LATE REPORTS AND CORRECTIONS



IDAHO

1980

AND PRIOR YEARS

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO

Station	Temperature													Precipitation										
									No. of Days									Snow. Sleet			No. of Days			
									Max.		Min.													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Heating Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	Cooling Degree Days
* * * AUGUST 1979																								
THREE CREEK	81.2M	44.3M	62.8M	.6	96	4	36	26+	90	5	0	0	0	.55	- .06	.33	14	.0	0		2	0	0	29
* * * SEPTEMBER 1979																								
THREE CREEK	80.9M	35.1M	58.0M	4.2	93	7	23	11	204	3	0	9	0	.21	- .47	.21	25	.0	0		1	0	0	2
* * * OCTOBER 1979																								
THREE CREEK	64.9	30.0	47.5	2.5	84	6+	18	27	537	0	0	24	0	1.62	.60	.80	19	1.5	0		2	2	0	0
* * * NOVEMBER 1979																								
HAILEY AIRPORT	39.6	19.2	29.4	- 3.3	55	15	- 1	28	1058	0	8	29	1	.69	- .99	.30	4	5.0	5	25	3	0	0	0
KOOSKIA	43.3	26.4	34.9	- 4.1	62	3	10	29	895	0	1	25	0	1.67	- .67	.46	18		1	30	6	0	0	0
LUCILE	53.9M	M	M		62	3				0			0						0				0	
THREE CREEK	44.9M	14.5M	29.7M	- 5.2	63	16	-12	28	1051	0	6	28	3	.56	- .53	.34	26	13.5	7	27+	2	0	0	0
* * * DECEMBER 1979																								
LUCILE	M	M	M							0			0										0	
* * * JANUARY 1980																								
GALENA	31.3M	- 3.1M	14.1M		50	17	-33	28	1573	0	15	31	19					54.0	58	15				0
MALAD CITY	33.9	17.1	25.5		47	13	-10	30+	1215	0	12	29	3	3.50		1.05	12	13.2	8	12	5	3	1	0
TWIN FALLS-CSI	36.2	19.3	27.8		61	13	-10	28	1145	0	13	28	4	2.51		.97	14				7	1	0	0
* * * FEBRUARY 1980																								
PAYETTE	47.9	30.1	39.0	4.0	60	27+	19	11	752	0	0	22	0	1.94	.79	.36	3				8	0	0	0
SODA SPRINGS	38.4	16.6	27.5		51	28+	- 5	9	1080	0	7	28	4	1.37		.38	18	6.4			6	0	0	0
STANLEY	36.1M	4.8M	20.5M		48	25	-19	12+	1286	0	8	29	11						34	24+			0	0

See Reference Notes Following Station Index

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature									No. of Days				Precipitation									
										Max.		Min.						Snow, Sleet			No. of Days			
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Heating Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	Cooling Degree Days
* * * MAY 1980																							
HAILEY AIRPORT	59.5	39.4	49.5	- 2.0	79	21	33	11	473	0	0	0	0	3.35	1.91			.0	0				0	0
* * * JUNE 1980																							
GALENA	61.7	29.6M	45.7M		75	22+	22	25+	565	0	0	23	0			1.10	23	.0	3	6			1	0
HAILEY AIRPORT	69.6	43.1	56.4	- 1.5	84	20	30	3	259	0	0	1	0	.72	- .85	.21	4+	.0	0		3	0	0	5
LEADORE 2	71.2M	38.1M	54.7M		82	25	30	13	306	0	0		0	1.23		.70	2	.0	0			1	0	0
MALAD	76.9	44.0	60.5	- .9	89	25	35	15+	156	0	0	0	0	1.42	- .21	.33	2	.0	0		6	0	0	24
STANLEY	65.3	34.1	49.7		77	29+	25	27	453	0	0	12	0	1.90		.55	13	.0	0		6	1	0	0
THREE CREEK	72.9M	36.4M	54.7M	- .5	86	20	23	27	306	0	0	11	0	1.46	- .47	.80	2	.0	0		3	1	0	1
* * * JULY 1980																							
HAILEY AIRPORT	82.0	50.9	66.5	- .8	95	22	42	15+	33	3	0	0	0	.70	.34	.35	1	.0	0		2	0	0	88
HOWE	84.2	48.1	66.2		97	24	40	2	39	6	0	0	0	1.25	.79	.74	9	.0	0		2	1	0	80
MALAD	88.1	50.9	69.5	- 1.3	98	22	40	18	1	15	0	0	0	.30	- .36	.15	3+	.0	0		2	0	0	148
STANLEY	77.2	36.6M	56.9M		94	22	28	17	249	1	0	6	0	.62		.43	2	.0	0		2	0	0	7
* * * AUGUST 1980																							
MALAD	83.2	48.4	65.8	- 3.4	93	13+	40	31+	55	10	0	0	0	.62	- .30	.34	15	.0	0		2	0	0	89
PAYETTE	87.5	49.5	68.5	- 3.7	94	13+	37	29	27	12	0	0	0	.00	- .41	.00		.0	0		0	0	0	142
ST ANTHONY 1 WNW	77.5	41.3	59.4	- 4.8	89	15	31	28	173	0	0	2	0					.0	0				0	8
THREE CREEK	81.7M	36.2M	59.0M	- 3.2			25	28	182	4	0	5	0	.21	- .40	.13	19	.0	0		1	0	0	2
* * * SEPTEMBER 1980																							
LEADORE 2	70.1	36.8	53.5		84	6+	23	22	338	0	0	8	0	1.53		.34	13+	.0	0		6	0	0	0
LUCILE	82.1	50.8	66.5		97	5	27	2	44	6	0	1	0	2.31		.63	13	.0	0		6	2	0	95
MALAD	77.2	42.8	60.0	.0	92	5	29	22	152	2	0	1	0	.71	- .18	.35	11	.0	0		3	0	0	12
PRESTON-KACH	77.2	43.6	60.4	1.5	91	5	29	22	146	1	0	1	0	1.30	.27	.60	11	.0	0		3	1	0	17
* * * OCTOBER 1980																							
DIXIE	56.6M	22.6M	39.6M		77	8	10	24	780	0	0	31	0	D .53		.21	14	3.0	3	27	4	0	0	0
NAMPA SUGAR FACTORY	62.0	31.7	46.9		81	8	19	28	556	0	0	15	0	.41		.30	13	.0	0		1	0	0	0
TETONIA EXP STATION	59.2M	21.1M	40.2M		76	8	8	22	761	0	0		0					.0	0				0	0
THREE CREEK	63.2M	22.0M	42.6M	- 2.4			3	23	686	0	0	30	0	.30	- .72	.21	15		2	16	1	0	0	0
* * * NOVEMBER 1980																							
BLACKFOOT 2 SSW	47.8M	25.5M	36.7M	1.0	73	7			843	0	1	22	0	.46	- .63	.38	12	T	0		1	0	0	0
DEADWOOD DAM 15 N	34.2M	14.0M	24.1M				2	25	1218	0	5		0						11	24			0	0
NAMPA SUGAR FACTORY	45.1	25.2	35.2		62	8+	13	15	890	0	1	22	0	1.09		.36	24	1.0	1	25+	4	0	0	0
PRESTON-KACH	47.6	24.3	36.0	.7	67	7	5	15	863	0	0	23	0	.65	- .81	.45	12	.0	0		2	0	0	0

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
AUGUST 1979																																
THREE CREEK	.55								T			T	T	.01	.33	.01	T	.08	T	.02	T			T						.10	
* * *																																
SEPTEMBER 1979																																
THREE CREEK	.21																									.21						
* * *																																
OCTOBER 1979																																
THREE CREEK	1.62														T	.08				.80	.72	.01										.01
* * *																																
NOVEMBER 1979																																
MAILEY AIRPORT	.69	.05			.30													.03						.13	.15	.03				.04	
MOOSKIA	1.67				.12													.33	.46	.04				.39	.13	.16	T	T			
LUCILE	-				-													-	-	-				.06	.18	.07	.15				
THREE CREEK	.56			.05	.13	T													T	.01				.03		T	.34				
* * *																																
DECEMBER 1979																																
LUCILE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				T	T			-						-
* * *																																
JANUARY 1980																																
GALENA	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-									.24	.03				
MALAD CITY	3.50	T	.01	.01	T		T		.07	.08	.34	.06	1.05	.53	.97	.02	.04	.19	.04							T	.01	.05		.03	T	
TWIN FALLS-CSI	2.51		T	T	.01		.05		.15	T	T	.05	.17	.29	.97	.05		.36	.18	.12								.07	.04			
* * *																																
FEBRUARY 1980																																
PAYETTE	1.94	.13		.36	T		.08									.10	.06	.34	.29	.10	.02	.25	.14	.04					.03			
SODA SPRINGS	1.37	T		T				.11						.04	.03	.10		.09	.36	.10	.16	T	.03							.33		
STANLEY	-	.10	.10	.05			.10	T						.25	.30	T	T	-	-	-	.10	.10	.05							.05		
* * *																																
MAY 1980																																
MAILEY AIRPORT	3.35	.06				.10	.06	.05	.01	.19	*	*	.92	.12	.02	.10	.14	*	.50				.02	.13	*	*	.63	.02			.07	.21
* * *																																
JUNE 1980																																
GALENA	-		.45	.03	.02	.01	-						*	*	.70	.05							.05	1.10	T			T		T		
MAILEY AIRPORT	.72	.21			.21	.02	.18							.04																.06		
LEADORE 2	1.23		.70	.09	.06	T						*	.26		.09						.03											
MALAD	1.42	.19	.33	.27		.29	.14								.06															.14		
STANLEY	1.90	.10	.02	T		.12	.03			.05		.01	.19	.55	.23			.05	.30	.03	.06	.07	.03	.04						.02		
THREE CREEK	1.46	.03	.80	T	.31	T		T						T	.16				.08			.07							.01		
* * *																																
JULY 1980																																
HAILEY AIRPORT	.70	.35	.31																											.03	.01	
MOWE	1.25		.06	.37		.04				.74	.02									.02												
MALAD	.30	.15		.15	T										T																	
STANLEY	.62	T	.43	.19																										T		T
* * *																																
AUGUST 1980																																
MALAD	.62														.01	.34				.17			.09			.01						
PAYETTE	.00																															
ST ANTHONY 1 WNW	-															-	-	-	-	-	-											
THREE CREEK	.21															.06			.02	.13				T				T		T		
* * *																																
SEPTEMBER 1980																																
LEADORE 2	1.53							T	.15		.34	.22		.34	.30				.10	T	T	.08										
LUCILE	2.31		.17								.18	.21	.06	.63	.04				.33	.05	.56			.08								
MALAD	.71							.13			.12	.35	.01	.08					T			.02										
PRESTON-KACH	1.30							.34	T		.01	.60		.35																		
* * *																																
OCTOBER 1980																																
OIXIE D	.53													T	.21	.10						.01					.11D	.10				
NAMPA SUGAR FACTORY	.41													.30	.02												.09					
TETONIA EXP STATION	-												.10	-	-	-	-	-														
THREE CREEK	.30														T	.21	.04	.05														
* * *																																
NOVEMBER 1980																																
BLACKFOOT 2 SSW	.46								.08				.38																			
DEADWOOD DAM 15 N	-	-	-	-	-	-	-	-	-	.02	.05	.13	.11										.87	T	.21		T		T		.18	
NAMPA SUGAR FACTORY	1.09						.03	.13	.16	.01		.03	.01										.32	.02	.36						.02	
PRESTON-KACH	.65												.45	.08									T	.12								

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * *	MAX																																
	MIN																																
AUGUST 1979	MAX																																
	MIN																																
THREE CREEK	MAX	89	89	91	96	91	88	85	82	84	91		72	73	73	72	79	76	72	74	77	76	82	85	82	79	83	82	73	84	84	73	81.2
	MIN	42	45	45	38	45	41	60	51	48	42		65	56	46	42	43	47	49	45	38	52	37	39	40	36	36	44	40	40	38	39	44.3
* * *	MAX																																
	MIN																																
SEPTEMBER 1979	MAX																																
	MIN																																
THREE CREEK	MAX	85	84	84	80	87	88	93		90	67	68	74	76	72	85	86	84	88	84	81	85	85	81	82	77	65	75	79	81	80		80.9
	MIN	33	47	42	36	32	39	33		37	31	23	25	26	27	31	37	33	34	43	35	41	46	40	38	40	41	30	34	31	33		35.1
* * *	MAX																																
	MIN																																
OCTOBER 1979	MAX																																
	MIN																																
THREE CREEK	MAX	64	74	73	79	80	84	81	75	72	79	76	77	80	69	55	61	57	57	52	50	43	54	60	69	70	65	61	46	46	44	38	64.9
	MIN	31	37	28	24	34	32	38	31	28	26	29	39	31	44	41	25	25	25	32	30	27	23	28	28	50	31	18	26	26	19	25	30.0
* * *	MAX																																
	MIN																																
NOVEMBER 1979	MAX																																
	MIN																																
HAILEY AIRPORT	MAX	40	43	45	39	43	51	50	44	42	49	42	44	50	52	55	54	42	38	36	36	33	36	31	31	32	30	21	25	28	27		39.6
	MIN	24	18	32	34	31	29	25	23	23	21	25	23	20	22	22	25	31	25	19	15	9	11	22	15	11	12	2	- 1	5	3		19.2
KOOSKIA	MAX	51	48	62	49	44	54	52	48	44	49	49	48	42	42	48	40	40	41	41	41	41	42	39	37	38	33	39	33	31	34		43.3
	MIN	32	26	37	30	37	34	29	32	31	26	28	20	19	21	18	20	33	34	30	27	21	17	30	31	29	29	26	17	10	17		26.4
LUCILE	MAX	57	57	62	53	59		54	53	53	60	60	57	56	57	59	60				50	49	48	53	46	42	40							53.9
	MIN	32	29	40	39	39		30	31	35	32	27	26	28	25	33	39				24	19	28	36									
THREE CREEK	MAX	43	50	48	47	50	52	50	49	45	49	47	55	52	57	61	63	52	40	31	31	40		49	44	41	28	30	26	32	39		44.9
	MIN	17	13	33	23	28	27	18	13	23	19	16	11	11	11	13	20	37	17	18	M	5		4	13	23	17	7	-12	-11	- 2		14.5
* * *	MAX																																
	MIN																																
DECEMBER 1979	MAX																																
	MIN																																
LUCILE	MAX																								47	49	48		42	46	41	47	
	MIN																		41			39	34		28	32	30	22	21	23	25	33	
* * *	MAX																																
	MIN																																
JANUARY 1980	MAX																																
	MIN																																
GALENA	MAX	31	37	38	43		33	20	30	36	28	18	27	36	34	30	35	50	38	24	32	41	39	37	43	45	28	18	13	11	23	21	31.3
	MIN	17	- 5	- 5	20		- 6	- 6	- 5	11	11	-18	-16	16	24	3	18	- 2	- 8	- 8	- 8	- 5	- 7	- 5	16	2	1	-17	-33	-32	-24	-23	- 3.1
MALAD CITY	MAX	35	35	35	39	43	45	32	35	37	40	27	46	47	41	39	36	40	37	32	31	34	32	30	37	34	27	22	18	22	22	21	33.9
	MIN	16	28	26	28	24	16	15	23	24	22	11	17	34	33	29	30	31	28	11	11	10	14	13	10	23	11	M	-10	10	-10	- 6	17.1
TWIN FALLS-CSI	MAX	41	43	44	43	48	51	31	29	41	47	32	41	61	50	51	48	45	45	30	35	27	29	34	30	29	35	17	19	11	17	19	36.2
	MIN	26	27	29	32	31	18	18	19	27	30	12	17	38	40	37	28	27	26	19	10	6	14	27	23	23	12	10	-10	- 7	- 6	- 5	19.3
* * *	MAX																																
	MIN																																
FEBRUARY 1980	MAX																																
	MIN																																
PAYETTE	MAX	33	38	39	38	38	42	51	47	47	46	45	42	37	41	45	54	55	56	54	53	42	44	57	53	56	60	60	58	57			47.9
	MIN	21	24	31	32	30	30	25	23	21	22	19	22	29	29	34	32	43	44	40	32	29	28	31	29	32	39	37	35	29			30.1
SODA SPRINGS	MAX	29	47	39	37	30	31	39	25	25	25	31	39	36	37	40	41	42	46	43	41	37	40	42	42	38	45	51	51	45			38.4
	MIN	2	26	28	4	7	16	5	- 2	- 5	- 3	- 2	5	24	25	27	27	30	33	27	16	22	23	22	15	22	22	23	25	15			16.6
STANLEY	MAX	30	35	42	33	21	33	39	24	22	24	27	35	36	37	41	44	41	42		41	32	31	44	35	48	46	45	41	42			36.1
	MIN	16	25	5	-11	- 8	13	- 9	-17	-19	-19	-19	-19	2	7	19	20	27	29		9	12	12	- 4	6	19	17	15	10	- 4			4.8
	MAX																																
	MIN																																
	MAX																																
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	MAX																																
	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
	MAX																															
	MIN																													

DAILY TEMPERATURES

Station		Day of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
° ° °	MAX																																
	MIN																																
NOVEMBER 1980	MAX																																
	MIN																																
BLACKFOOT 2 SSW	MAX	67	60	57	67	71	68	73	68	49	48	40	43	39	46		39	41	48	46	47	41	42	38	33	34	31	34	44	55	38		47.4
	MIN	26	37	42	29	29	34	42	36	34	33	28	32	28	18		10	11	12	15	14	15	32	31	23	14	9	22	14	21	27		24.0
DEADWOOD DAM 15 N	MAX							36	29	37	36	35	34	34	38	38	34	41	37	38	37	36	38	36	31	26	8	34	33	36	36		34.1
	MIN							29	29	28	28	10	9	4	0	4	15	15	9	11	10	17	14	6	0	0	0	4	12	20	24		14.1
NAMPA SUGAR FACTORY	MAX	65	62	57	60	62	62	62	64	64	64	62	59	44	46	36	46	46	44	42	46	42	39	40	38	43	38	37	38	38	42		47.1
	MIN	29	34	34	31	28	34	40	37	34	32	28	28	18	18	13	18	15	18	20	32	28	28	30	30	14	14	14	21	25	26		25.2
PRESTON-KACH	MAX	68	64	56	65	65	64	67	56	46	61	53	51	42	36	34	37	38	41	41	45	44	34	41	41	37	37	36	37	45	46		47.6
	MIN	24	32	33	32	30	34	38	33	33	32	28	32	20	15	5	9	10	17	14	19	14	27	27	26	14	21	14	22	22	28		24.3
	MAX																																
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See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * OCTOBER 1979																																
THREE CREEK	SNOWFALL																				1.0											.5
	SN ON GND																															
* * * NOVEMBER 1979																																
KOOSKIA	SNOWFALL																							T	T	T	T				-	
	SN ON GND																														1	
THREE CREEK	SNOWFALL																		T	.5				6.0		T	7.0					
	SN ON GND																			T	T	T		5	T	T	7	7	6	5	4	
* * * JANUARY 1980																																
MALAD CITY	SNOWFALL	.1	.2	.1	T		T		1.4	T	T	.8	7.7					.8	.3							T	.5	.8		.4	.1	
	SN ON GND	1	1	1	1	1	1	1	2	T	T	1	8	3	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1
* * * FEBRUARY 1980																																
PAYETTE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
* * * OCTOBER 1980																																
DIXIE	SNOWFALL														T	T											2.0	1.0				
	SN ON GND															T	T										2	3	2	1	T	T
THREE CREEK	SNOWFALL															T	-															
	SN ON GND																2															

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
October 1979	Snowfall and Snow on Ground	Central Mountains 04	Centerville Arbaugh Ranch	Snow on the ground on 31st T.
February 1980	Supplemental Data		Boise WSFO AP	Percent of possible sunshine 32.
February 1980	Snowfall and Snow on Ground	North Central Prairies 02	Winchester 1 S	Snow on the ground on 29th T.
February 1980	Snowfall and Snow on Ground	Central Mountains 04	Wallace Woodland Park	Snow on the ground on 27th, 28th, 29th T.
July 1980	Evaporation and Wind	Central Plains 07	Twin Falls WSO	Wind movement on 31st 53. Total 2236.
November 1980	Monthly Summarized Station and Divisional Data	Central Plains 07	Jerome	Total precipitation 1.08. Departure from normal -.07. Greatest day of precipitation .41, date 30th. Number of days with precipitation .10 or more 3.
November 1980	Monthly Summarized Station and Divisional Data	Central Plains 07	Division	Average precipitation .95. Departure from normal -.14.
November 1980	Daily Precipitation	Central Plains 07	Jerome	Total 1.08. Amount on 7th .01; 8th .07; 11th T; 12th .07; 30th .41.
December 1980	Monthly Summarized Station and Divisional Data	Central Mountains 04	Yellow Pine 7 S	Total snowfall 16.3.
December 1980	Snowfall and Snow on Ground	Central Mountains 04	Yellow Pine 7 S	Snowfall on 7th 4.3.
December 1980	Monthly Summarized Station and Divisional Data	Eastern Highlands 10	Island Park Dam	Greatest day of precipitation 1.00, date 3d.

See Reference Notes Following Station Index

Additional information regarding the climatological [illegible] Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly heating and cooling degree totals are the sums of the negative and positive departures, respectively, of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLE: Monthly [illegible] issue of this bulletin.

EVAPORATION AND WIND TABLE [illegible] Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE

	Soil Type	Soil Cover	Degree of Slope
[illegible]	: Delco loam	Bare	[illegible]
[illegible]	Red Clay Loam	Bare	2% to E
Idaho Falls 2 ESE	Bannock sandy load	Bare	[illegible]
Kuna [illegible]	[illegible]	Bluegrass sod	[illegible]
Moscow - Univ of Idaho	[illegible]	Wheatgrass	2% to E
Parma Experiment Station	Sandy loam	Bare	1.5% to SW
Rexburg Ricks College	Rexburg silt loam	Bare	3% to SE
Reubens	Red clay loam	Bare	2% to SE
[illegible]	Loamy sand	Bare	[illegible]
Twin Falls WSO	Portneuf silt loam	Bare	[illegible]

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
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JANUARY 1981 VOLUME 84 NUMBER 1

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	TENSED	66	DATE 22
LOWEST TEMPERATURE:	2 STATIONS	-9	DATE 26+
GREATEST TOTAL PRECIPITATION:	CRATERS OF THE MOON NM	3.18	
LEAST TOTAL PRECIPITATION:	MAY	T	
GREATEST 1 DAY PRECIPITATION:	CRATERS OF THE MOON NM	2.00	DATE 30
GREATEST TOTAL SNOWFALL:	CRATERS OF THE MOON NM	34.0	
GREATEST DEPTH OF SNOW OR ICE:	DEADWOOD DAM 15 N	55	DATE 31+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
BOISE WSO AP	13	1.0	5.8	30	SE	27	83	75	72	83	9	3	2	1	0	0	15	14	8.9
LEWISTON WSO AP				30 %	-	06	85	81	74	-	4	5	0	1	0	0	10		8.8
POCATELLO WSO AP	21	1.6	7.1	30	SW	24	88	87	75	86	4	3	4	0	0	0	11	51	7.4
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1981

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
PANHANDLE 01																							
BAYVIEW MODEL BASIN	39.6	29.0	34.3		48	2	22	15	945	0	0	0	26	0									
BONNERS FERRY 1 SW	37.8	24.2	31.0	6.0	44	30+	12	17	1045	0	0	4	30	0	.48	- 2.92	.21	24	1.6	1	29+	2	0	0
CABINET GORGE	39.1	29.8	34.5		48	22	23	14	937	0	0	0	26	0	1.33		.85	24	.8	1	17	3	1	0
COEUR D'ALENE R S	40.3	30.0	35.2	7.8	52	23	20	17	918	0	0	0	24	0	1.60	- 2.04	1.05	24	2.0	1	18+	3	1	1
PORTHILL	36.9	24.2	30.6	6.8	42	31+	12	17+	1062	0	0	2	31	0	.91	- 1.49	.64	23		T	27+	3	1	0
PRIEST RIVER EXP STA	33.1	25.6	29.4	5.7	39	22	12	17	1098	0	0	14	30	0	1.09	- 3.30	.48	24	2.4	1	27	3	0	0
SAINT MARIES	36.0	26.9	31.5	4.0	52	22	10	16	1032	0	0	10	27	0	1.60	- 2.60			.3					0
SANDPOINT KSPT	38.7	27.2	33.0	7.3	46	22	20	15	985	0	0	1	29	0	.94	- 3.58	.38	24	1.8	1	28+	3	0	0
TENSED	43.4	28.7	36.1		66	22	18	16	887	0	0	1	20	0	1.24		.47	23	2.0	1	26	4	0	0
DIVISION			32.8	7.0											1.15	- 2.56			1.4					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	40.7	29.3	35.0		53	22	22	15	925	0	0	1	24	0	1.03		.51	24				2	1	0
CRAIGMONT	40.5	26.4	33.5		51	22+	13	15	967	0	0	2	26	0	.98		.44	23	.1	T	31+	2	0	0
GRANGEVILLE	42.3	27.1	34.7	7.1	61	22	13	15	932	0	0	0	24	0	1.06	- .49	.56	23	.0	0		2	1	0
MOSCOW-UNIV OF IDAHO	41.6	31.0	36.3	8.4	54	22	22	16	882	0	0	3	21	0	1.84	- 1.08	.75	24	1.2	0		3	2	0
NEZPERCE	40.5	28.8	34.7	8.4	51	21+	16	16	931	0	0	2	23	0	1.12	- .62	.53	24	1.0	1	26	2	1	0
POTLATCH 3 NNE	42.1M	29.6M	35.9M	7.5	58	22	18	16	895	0	0	3	23	0	1.93	- 1.19	.66	23	4.0			5	2	0
WINCHESTER 1 SW	42.3	25.7	34.0		55	22	16	27+	952	0	0	0	28	0	1.00		.46	23	1.8	2	24	2	0	0
DIVISION			34.9	7.8											1.28	- .92			1.4					
NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	43.6	31.5	37.6		58	2	14	12	843	0	0	0	20	0	2.18		1.54	24		0		4	1	1
FENN RANGER STATION	42.5	29.8	36.2	7.2	50	29	22	11	884	0	0	0	20	0	1.67	- 2.53	.95	24	.5	T	27+	5	1	0
KOOSKIA	41.2	29.6	35.4	5.5	52	20	18	12	909	0	0	3	23	0	1.16	- .82	.64	24	T	0		2	1	0
LEWISTON WSO AP //R	43.9	33.0	38.5	7.3	54	28	25	12+	815	0	0	2	19	0	.89	- .38	.78	23	T	0		1	1	0
OROFINO	42.7	32.2	37.5	6.6	51	22+	22	17+	846	0	0	0	17	0	1.68	- 1.28	1.25	24	.0	0		2	1	1
RIGGINS	47.2	33.3M	40.3M	6.3	58	20			760	0	0	0	14	0	.66	- .62	.37	24	.0	0		3	0	0
DIVISION			37.6	6.3											1.37	- .85			.1					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	42.8M	26.6	34.7M	8.5			19	9	943	0	0	0	29	0	.90	- 2.29	.46	24	T	T	31+	3	0	0
ARROWROCK DAM	38.6	27.2	32.9	7.1	48	23+	20	14	989	0	0	2	26	0	.57	- 2.49	.40	24	.0	0		1	0	0
AVERY RANGER STA 2	36.8M	28.4M	32.6M	5.1	47	21			996	0	0			0	1.58	- 2.71	1.00	29				4	1	1
BROWNLEE DAM	41.7	30.5	36.1		52	22+	23	10	889	0	0	0	18	0	1.79		.90	24	.0	0		5	1	0
CAMPBELLS FERRY	43.4	24.8	34.1		55	23	17	16	952	0	0	0	30	0	.46		.35	24	.6	1	27	1	0	0
CASCADE 1 NW	31.9	18.4	25.2	5.0	44	23	9	16	1229	0	0	19	31	0	1.62	- 1.44	.49	24	10.5	8	31	6	0	0
COBALT	34.6	12.7	23.7		44	22+	5	9	1277	0	0	10	31	0	.15		.08	31	3.0	2	31	0	0	0
DEADWOOD DAM 15 N	32.7	10.3	21.5		39	23+	- 1	16+	1344	0	0	15	31	5	2.57		.80	28	27.0	55	31+	6	2	0
DIXIE	38.2M	10.2M	24.2M		48	21+	0	15+	1253	0	0		31	3	.67		.18	27	6.0	17	27	4	0	0
ELK CITY R S	43.8	19.5	31.7		60	21	8	15	1024	0	0	0	30	0	1.08		.74	24	5.5	5	27	3	1	0
ELK RIVER 1 S	40.2	25.4	32.8		47	29	13	16	993	0	0	1	29	0	2.24		1.38	24		6	27	4	1	1
FAIRFIELD RANGER STA	36.6	11.5	24.1		46	2+	- 1	11	1262	0	0	7	31	1	.94		.40	28	11.0	15	31+	4	0	0
FAIRFIELD 3 SE	34.4	5.3	19.9		44	23	- 6	17+	1392	0	0	12	31	12	.81		.28	30		16	31+	4	0	0
GALENA	39.8M	6.3	23.1M		57	1	- 9	26	1286	0	0		31	2	1.49		.69	29	23.0	39	30+	3	1	0
GARDEN VALLEY R S	41.9M	23.7M	32.8M	8.1	50	21	12	14+	992	0	0	0	27	0	1.56	- 2.15	.42	28	T			4	0	0
GRANGEVILLE 11 SE	42.8M	26.8M	34.8M		56	24	17	17+	929	0	0	0	26	0	1.20		.60	24	T	0		3	1	0
GROUSE	34.8	7.1	21.0		46	1	- 2	7	1361	0	0	9	31	6	1.23	- .04	.65	30	19.6	25	31+	3	1	0
HAILEY AIRPORT																								
HEADQUARTERS	41.4	24.0	32.7		53	22	12	11	993	0	0	0	29	0	1.80		1.11	24		7	27	4	1	1
HILL CITY	35.7	10.9	23.3	6.8	49	1	- 3	16+	1286	0	0	9	31	8	1.18	- 1.33	.73	29		18	30+	3	1	0
IDAHO CITY	42.2	20.9	31.6	8.4	52	20+	8	16	1031	0	0	0	30	0	1.42	- 2.51	.41	28	7.5	7	31+	5	0	0
KELLOGG	41.5	29.2	35.4		56	23	22	16+	913	0	0	1	22	0	1.53		1.05	24	T	T	25+	3	1	1
KETCHUM R S	35.7	9.1	22.4		49	22	0	27+	1310	0	0	7	31	3	1.49		.62	29	21.5	36	31+	4	1	0
LOWMAN	38.1M	19.2M	28.7M		46	19	7	16	1119	0	0	1	31	0	2.22		1.23	23		6	30	6	1	1
MC CALL	35.3	18.9	27.1	7.6	47	22	9	15+	1167	0	0	8	30	0	2.07	- 1.97	.81	24	18.0	20	31+	6	1	0
MIDDLE FORK LODGE	38.1	19.9	29.0		49	21	11	17+	1107	0	0	1	31	0	.85		.20	24	6.5	5	31	4	0	0
MULLAN	41.4	28.2	34.8		53	22	22	10	931	0	0	0	28	0	1.02		.43	23	3.4	2	27	2	0	0
NEW MEADOWS RANGER STA	35.0	18.5	26.8	7.9	44	23	2	16	1181	0	0	11	31	0	1.47	- 2.20	.80	24	5.2	6	30+	5	1	0
NORTH STAR RANCH	41.6	24.0	32.8		52	20	15	17+	988	0	0	0	28	0	.73		.43	24	1.0	1	27	2	0	0
PIERCE //R																								
POWELL	39.4	23.0	31.2		47	23	15	12+	1040	0	0	0	31	0	.90		.32	24	5.0	5	30+	3	0	0
SHOUP	35.2	23.1	29.2		42	24	14	15	1103	0	0	9	31	0	.19		.09	27	T	1	30+	0	0	0
STANLEY																								
WALLACE WOODLAND PARK	41.6	28.5	35.1	9.7	57	23	22	10	920	0	0	0	26	0	1.16	- 3.59	.59	24	1.3	1	27	3	1	0
WARREN	38.5M	11.7M	25.1M		54	22	1	16	1228	0	0		31	0	.94		.30	28	10.0	16	31+	4	0	0
YELLOW PINE 7 S	38.8	14.6	26.7		52	21	6	17+	1179	0	0	3	31	0	1.39		.41	24	8.5	14	28	4	0	0
DIVISION			29.0	7.8											1.25	- 2.58			7.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1981

STATION	TEMPERATURE										NO. OF DAYS				PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
* * * SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	37.0	25.9	31.5		52	23	17	14	1034	0	0	10	27	0	1.65		.58	24	10.2	6	31+	4	1	0
BOISE LUCKY PEAK DAM	40.7	29.4	35.1		56	21	21	13+	922	0	0	4	23	0	1.21				0	0				0
BOISE WSFO AP //R	39.5	28.2	33.9	4.9	52	28	22	11+	957	0	0	4	24	0	1.20	.27	.50	23	3.6	3	31	3	1	0
BRUNEAU	41.1	27.7	34.4		56	20	19	8	944	0	0	5	25	0	.40		.23	24	T	0		1	0	0
CALDWELL	39.4	27.8	33.6	4.3	51	28	21	15+	967	0	0	4	26	0	1.31	- .07	.67	24	1.0	1	30	4	1	0
CAMBRIDGE	35.6	25.4	30.5	8.0	43	31+	15	11+	1062	0	0	6	30	0	1.92	1.24	.68	23				5	1	0
COUNCIL	38.8	26.5	32.7	7.9	51	20	16	15	998	0	0	5	30	0	1.91	- 2.41	.84	27	.0	0			1	0
DEER FLAT DAM	39.3	28.7	34.0	4.8	54	28	22	18+	952	0	0	6	21	0	.95	- .21	.35	24		T	30	4	0	0
EMMETT 2 E	39.5	27.0	33.3	3.6	55	28	20	10	977	0	0	5	29	0	1.49	.30	.67	24	.0	0		4	1	0
GLENNS FERRY	43.0	25.6	34.3	3.8	58	20	16	8	943	0	0	4	27	0	.52	.90	.20	24	.0	0		2	0	0
GRAND VIEW 2 W	41.3	27.7	34.5	4.8	53	22	18	8	939	0	0	5	24	0	.52	- .23	.23	24	.0	0		2	0	0
KUNA 2 NNE	39.8	26.3	33.1	4.1	53	28	19	18+	982	0	0	5	28	0	1.22	.05	.45	24	3.0	3	30	3	0	0
KUNA 3 E	40.0	24.7	32.4		54	20	16	9+	1006	0	0	4	28	0	1.25		.60	24	3.0	3	30	4	1	0
MOUNTAIN HOME	40.7	25.8	33.3	4.6	56	22	13	11	977	0	0	3	28	0	.70	.53	.46	24	.0	0		1	0	0
NAMPA SUGAR FACTORY	39.4	24.0	31.7		52	29	17	13+	1024	0	0	4	30	0	1.27		.57	24				4	1	0
OLA 4 S	38.6	24.5	31.6		53	20	15	11+	1029	0	0	4	30	0	1.87		.55	24	.0	0		6	1	0
PARMA EXPERIMENT STN	38.0	27.9	33.0	4.9	51	29	22	10	982	0	0	7	28	0	.84	.58	.34	24	T	0		4	0	0
PAYETTE	39.2	29.4	34.3	6.1	49	29+	23	17+	948	0	0	5	21	0	1.47	.09	.35	27+	1.3			4	0	0
SWAN FALLS POWER HOUSE	41.9	28.9	35.4	3.0	55	28	19	11	909	0	0	3	25	0	.81	.03	.28	24	.0	0		5	0	0
DIVISION			33.3	4.9											1.18	- .51			1.4					
* * * SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	41.0M	20.9M	31.0M	3.7	58	22	9	14	1057	0	0		29	0	.37	.66	.32	3				1	0	0
REYNOLDS	37.5	21.3	29.4		51	29	9	17	1097	0	0	10	29	0	.33		.08	24+				0	0	0
SILVER CITY 5 W																								
THREE CREEK	44.4	18.3	31.4	6.2	59	1	10	7	1034	0	0	3	31	0	D .52	51	.36	3	3.5	2	31+	2	0	0
DIVISION			30.6	4.1											.41	- .69			3.5					
* * * CENTRAL PLAINS 07																								
BLISS 4 NW	42.6	25.1	33.9	5.8	55	22	15	20	952	0	0	7	29	0	.88	.33	.27	24	.8			3	0	0
BUHL 2	37.7M	23.1	30.4M		50	23	14	7	1079	0	0		30	0	.45		.18	4				3	0	0
BURLEY FAA AP	41.9	21.4	31.7	6.1	53	18+	11	16	1025	0	0	3	31	0	.66	- .43	.25	30	3.5	3	31	3	0	0
CASTLEFORD 2 N	39.1	24.7	31.9		49	20	17	11+	1019	0	0	5	30	0	D .32		.12	24	2.0			2	0	0
GOODING AIRPORT	41.2	26.3	33.8		55	22	14	16	960	0	0	6	30	0	.59		.24	24	2.3	T	30+	2	0	0
HAZELTON	40.8	19.7	30.3	3.6	55	18	13	16+	1068	0	0	4	31	0	.50	- .72	.18	30	4.0			3	0	0
JEROME	41.6	24.0	32.8	5.9	57	1	14	16	992	0	0	7	31	0	.74	- .48	.28	31				4	0	0
MINIDOKA 10 WNW	41.6	18.1	29.9		53	21	9	15	1080	0	0	4	31	0	.41		.24	30				2	0	0
MINIDOKA DAM	39.4	23.1	31.3		47	17	12	14	1036	0	0	1	31	0	.32		.14	30	2.5	2	31+	1	0	0
PAUL 1 ENE	41.3	22.8	32.1	6.8	53	19	15	16+	1012	0	0	3	31	0	.50	.55	.25	30	2.0	0		2	0	0
PICABO	40.4	17.8	29.1		53	23	10	9	1106	0	0	7	31	0	D .85		.35	30	7.0	5	31	4	0	0
RICHFIELD	41.5	21.5	31.5	10.2	53	22+	10	14	1031	0	0	2	31	0	.87	.78	.39	30		5	30	3	0	0
RUPERT 1 E	42.8M	20.3M	31.6M		54	2	12	16	1028	0	0		31	0	.37		.26	30				2	0	0
SHOSHONE 1 WNW	41.4	22.9	32.2	8.2	54	22	12	16+	1012	0	0	3	29	0	.46	- 1.08	.24	30				2	0	0
TWIN FALLS-CSI	41.2	23.8	32.5		53	23+	17	16+	1000	0	0	5	31	0	.41		.19	30				2	0	0
TWIN FALLS WSO	40.1	23.4	31.8		53	21	17	8+	1023	0	0	7	31	0	.51		.15	30	5.0	3	30	3	0	0
DIVISION			31.7	5.9											.55	.65			3.2					
* * * NORTHEASTERN VALLEYS 08																								
CHALLIS	36.4	16.9	26.7	7.1	48	20	10	15+	1182	0	0	7	31	0	.05	- .50	.03	31	.8	T	28	0	0	0
CHILLY BARTON FLAT	37.7	11.4	24.6	11.3	47	20+	2	27	1244	0	0	7	31	0	.41	- .03	.30	30				1	0	0
GIBBONSVILLE																								
LEADORE 2	38.8M	13.3M	26.1M		52	22	3	16	1208	0	0		31	0	.05		.05	24	T			0	0	0
MACKAY RANGER STATION	38.7	12.8M	25.8M	8.7	48	22+	3	26	1204	0	0	5	31	0	.60	- .39	.25	30+				3	0	0
MACKAY 4 NW	35.9M	14.3M	25.1M		47	20	5	28	1230	0	0	9	31	0	.57		.37	30	10.0			1	0	0
MAY	37.5	14.6	26.1	8.3	48	22+	5	15+	1196	0	0	8	31	0	T	.45	T	24	T	T	24	0	0	0
SALMON 1 N	35.3M	20.9	28.1M	9.3	46	20	8	15	1135	0	0		31	0	.09	- .52	.02	30+	.9	T	30+	0	0	0
DIVISION			26.1	8.9											.25	- .47			2.3					
* * * UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	38.1	17.4	27.8	6.5	51	2	8	15	1146	0	0	6	31	0	.45	- .32	.15	30				1	0	0
AMERICAN FALLS 1 SW	38.5	21.5	30.0	5.9	46	22+	11	9	1076	0	0	5	30	0	.70	- .29	.18	30			30+	1	0	0
ARCO 3 SW																				4	31	4	0	0
ASHTON	38.0	18.6	28.3	10.4	54	1	9	31+	1130	0	0	9	31	0	1.60	.25	.38	28	20.0	17	30	8	0	0
BLACKFOOT 2 SSW	39.7M	20.0M	29.9M	6.5	60	1	10	16+	1081	0	0	4	31	0	.42	- .54	.15	30				2	0	0
CRATERS OF THE MOON NM	36.9M	18.2M	27.6M				9	28+	1153	0	0		31	0	3.18		2.00	30	34.0			2	2	2
DUBOIS EXP STATION	40.0	21.4	30.7	12.7	53	22+	10	27	1056	0	0	6	31	0	1.36	.54	.45	28+	15.5	13	30	3	0	0
FORT HALL INDIAN AG	40.5	18.1	29.3	5.9	54	23+	8	11	1102	0	0	7	31	0	.57	- .23	.21	4	6.5	4	31	2	0	0
HAMER 4 NW	41.0M	13.0M	27.0M		55	1	1	15+	1172	0	0		31	0	D .71		.34	28	7.7	6	31+	3	0	0
HOWE	38.0	14.4	26.2		51	2	7	27+	1196	0	0	7	31	0	.98	.21	.55	30	10.4			3	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1981

STATION	TEMPERATURE														PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX 90° OR ABOVE	NO. OF DAYS MAX 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS 10 OR MORE	NO. OF DAYS 50 OR MORE	NO. OF DAYS 1.00 OR MORE
IDAHO FALLS 2 ESE																							
IDAHO FALLS FAA AP	37.0	18.0	27.5	8.6	53	1	5	8	1154	0	0	10	31	0	.47	- .19	.14	4	4.4	3	31	3	0	0
IDAHO FALLS 46 W	37.9	12.2	25.1	8.7	50	1	3	12+	1232	0	0	9	31	0	.61	- .14	.25	30	8.5	7	31+	3	0	0
MALTA 2 E	40.6	18.7	29.7		53	1	9	14	1089	0	0	3	31	0	.34		.20	30	6.0			1	0	0
MASSACRE ROCKS ST PK	41.7M	22.0M	31.9M		52	18+	11	13	1020	0	0		28	0	.55		.18	30	5.0	5	31		0	0
POCATELLO WSO AP /7R	37.6	19.4	28.5	5.3	53	1	9	13	1125	0	0	7	30	0	.72	- .33	.22	30	5.9	4	31	4	0	0
REXBURG RICKS COLLEGE	37.8	17.5	27.7	9.4	52	1	8	13	1149	0	0	10	31	0	D .65	- .29	.18	4	6.7	5	31+	5	0	0
ST ANTHONY 1 WNW	39.2	16.5	27.9	9.2	52	23	1	9	1143	0	0	7	31	0	.82	- .57	.29	29	1.0			4	0	0
DIVISION			28.4	8.7											.88	- .13			10.1					
EASTERN HIGHLANDS 10																								
ARBON 2 NW	38.0	19.1	28.6		50	2+	8	26	1125	0	0	6	31	0	1.07		.45	30	13.0			5	0	0
DRIGGS																								
GRACE	35.9	16.7	26.3	6.8	51	2	3	16	1193	0	0	10	31	0	.80	- .37	.26	4				4	0	0
HENRY	38.3M	11.6M	25.0M		51	1	- 2	9	1235	0	0	8	31	1	.69		.28	27	11.4	12	30	3	0	0
IDAHO FALLS 16 SE	39.9	17.7	28.8		52	2	5	24+	1113	0	0	7	31	0	.71		.33	24	9.1	3	31+	2	0	0
ISLAND PARK DAM	34.0	4.2	19.1	5.8	49	22+	- 9	11	1414	0	0	12	31	15	1.55	- 2.62				36	28			0
LIFTON PUMPING STATION	34.4	15.1	24.8	7.1	48	1	7	14	1243	0	0	11	31	0	.57	- .06	.33	30	7.0	5	30	2	0	0
MALAD																								
MALAD CITY	33.2	20.6	26.9		45	18+	11	25	1174	0	0	15	31	0	1.04		.70	30	9.8	7	31	2	1	0
MONTPELIER RANGER STA	37.4	14.0	25.7	7.7	50	1	4	13	1212	0	0	6	31	0	.50	- .77	.12	30+	4.2	3	31+	4	0	0
OAKLEY	43.6	21.8	32.7	4.6	56	22	12	15	994	0	0	1	31	0	.80	- .08	.40	30	8.0	6	31+	2	0	0
PALISADES DAM	35.6	21.3	28.5		45	1	10	9	1126	0	0	6	31	0	1.18		.47	24		10	31+	5	0	0
PRESTON-KACH	31.8	18.5	25.2	3.3	50	1	2	14	1228	0	0	17	31	0	.88	- .50	.38	30	9.5			3	0	0
SODA SPRINGS	37.4M	15.7M	26.6M		58	2			1191	0	0		31	0	.49		.40	30	6.6			1	0	0
STREVELL	33.8M	20.2M	27.0M	3.9			13	14	1169	0	0		31	0	.89	.23	.81	30	11.0	9	31+	1	1	0
SWAN VALLEY	36.8	17.1	27.0		50	1	3	7	1171	0	0	6	31	0	.87		.30	25	16.0	11	25	4	0	0
TETONIA EXP STATION	38.2M	13.0M	25.6M		59	1	3	9+	1230	0	0	8	31	0	.79		.21	26				4	0	0
DIVISION			26.5	6.9											.86	- .62			9.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JANUARY 1981

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	-				T	T		02	01										05					-	-	T		13	14	09		
BONNERS FERRY 1 SW	48																							13	21		02	03	06	03		
CABINET GORGE	1.33					T												03	T					22	85	10	05	03	03	02		
COEUR D'ALENE R S	1.60	T			.04	.01													08					04	1.05	03	T	17	07	11		
PORTHILL	91																					T	T	64	10		04	T	13	T		
PRIEST RIVER EXP STA	1.09				02														05					27	48		04	06	10	07		
SAINT MARIES	1.60		10																08					24	*	84	28		06			
SANDPOINT KSPT	94				T			T										T					T	26	38	T	06	03	06	15		
TENSED	1.24	02	01	02	02	.01												02		01				47	04		35	T		17	10	
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	1.03		02																					34	51		05	04	04	05		
CRAIGMONT	98				T	T				T								01				01	02	44	40	02	02	T	T	03	01	T
GRANGEVILLE	1.06	T	04		01					01														56	36		T		04		04	T
MOSCOW-UNIV OF IDAHO	1.84	02			02											T		08	T					52	75		06	04			35	T
NEZPERCE	1.12				T					T								T				T	04	48	53	T	07	T	T	T	T	T
POTLATCH 3 NNE	1.93																	18						66	56		26			24	03	
WINCHESTER 1 SW	1.00	03	02	T																		T	T	46	45	T	02		T	T	02	T
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	2.18				T	01													06				T	10	1.54	13		22	05	09	T	T
FENN RANGER STATION	1.67																						07	17	95	13	06	15	10		04	
KAMIAH	1.62																	T					03	48	92	02	05		09		03	
KOOSKIA	1.16																						T	42	64	T	01		08		01	
LEWISTON WSO AP //R	89	T																02				T		78	01	T	01	T	02	05		
OROFINO	1.68				02	01													T					17	1.25	02		09	05	07		T
RIGGINS	66																							14	37				11	01	02	01
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	90																							02	46				27	04	11	T
ARROWROCK DAM	57																							02	40				27	05	T	03
AVERY RANGER STA 2	1.58					T																	T	10	21		T		27	1.00		
BROWNLEE DAM	1.79																							27	.90	12		05	30	15		
CAMPBELLS FERRY	46			T																				05	35	T	T	04	02			T
CASCADE 1 NW	1.62			T				T										T	.03					12	49	04		02	41	16	25	10
CENTERVILLE ARBAUGH RH	1.84																							*	90		T	19	*	*	75	
COBALT	15																	.03							T	T		T			04	08
DEADWOOD DAM 15 N	2.57			06	T		T											T	.10					16	73	03	01	16	80	39	06	07
DIXIE	67					T																		16	14	07	T	18				12
ELK CITY R S	1.08				T	T																		13	74	07		14				T
ELK RIVER 1 S	2.24	T	03																10					09	1.38	02		49	13			T
FAIRFIELD RANGER STA	.94			T																			T	10				06	40	16	22	
FAIRFIELD 3 SE	81				T	T													T					14				T	20	13	28	06
GALENA	1.49																1	T						35		T		02	29	69	06	08
GARDEN VALLEY R S	1.56																							35	36		T		42	09	34	
GRANGEVILLE 11 SE	1.20																							41	60	12	01		06		T	
GROUSE	1.23				05													01						02	03		02	05	30	10	65	
HAILEY AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEADQUARTERS	1.80				05														07					15	1.11	09	04	12	17			
HILL CITY	1.10																						T	10					35	73		
IDAHO CITY	1.42		T																					24	36		T	T	41	12	26	03
KELLOGG	1.53	03	T			T										T			06				T	1.05	05	T	11	09	14		T
KETCHUM R S	1.49																	T	T					28		T	T		34	62	18	07
LOWMAN	2.22			10																			1.23	29		T	T	26	24		10	
MC CALL	2.07																	02						30	81		12	08	49	12	13	
MIDDLE FORK LODGE	.85		T	T															06						20	18			18		05	18
MULLAN	1.02				T	T												02	T					43	26	07	07	03	07	07		T
NEW MEADOWS RANGER STA	1.47			01														T						14	80	T	01	09	19	12	11	
NORTH STAR RANCH	73				T																			10	43	03	05	08	04			
PIERCE //R	-	-						-											-	-	-	-		-	-		-	-		-	-	-
POWELL	.90				.01														26					02	32	.12	03	07	07			T
SHOUP	.19																								T		T	09	08	02		
STANLEY	-	-	-	-	-													-	-	-	-	-	-	-	-	-	-	-	-			
WALLACE WOODLAND PARK	1.16	T				T													04					T	59	.17	.01	08	06	21	T	
WARREN	.94																							12	28	T	08		30	16		
YELLOW PINE 7 S	1.39																		05					25	41	.03	T	06	39	18	02	T
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	1.65					T	T							T	T	T		T						46	58	T	01	07	10	T	43	T
BOISE LUCKY PEAK DAM	1.21				01																			06	*	69			.12	.02	.02	29
BOISE WSFO AP //R	1.20	T		T	T	T							T	01	T			T						50	25		T	05	04	T	35	
BRUNEAU	40		.03	T		T																		06	23			.08				
CALDWELL	1.31	T																						22	67	T	04	.13		T	25	T
CAMBRIDGE	1.92																							68	34		07	10	49	04	20	
COUNCIL	1.91					T															02			*	44			84	06	40	15	
DEER FLAT DAM	95																							25	35			12	01		18	04
EMMETT 2 E	1.49																							31	67			20			31	
GLENNS FERRY	52				09	02																		03	20				11	04	03	T
GRAND VIEW 2 W	52																							14	23			09	01			05
KUNA 2 NNE	1.22																							34	45			08	T	T	35	T
KUNA 3 E	1.25		.01	T																				12	60			17	02	T	33	
MOUNTAIN HOME	70																							08	46	01			08			07
NAMPA SUGAR FACTORY	1.27	01																						15	57				18		01	35
OLA 4 S	1.87																	05						41	55		T	11	15	11	43	06
PARMA EXPERIMENT STN	.84	T	T												T	T	T	T	T					10	34				20	T	03	17
PAYETTE	1.47	.03		T														01					01	33	35		01	35	23	08	07	
SWAN FALLS POWER HOUSE	.81			T																	T			20	28			10	01	01	11	10
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.37			.32																											05	
REYNOLDS	.33																							08	08		T		05		07	05
SILVER CITY 5 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THREE CREEK	D .52			.36	D 10																			T	03		T		T	T	03	
CENTRAL PLAINS 07																																
BLISS 4 NW	.88			T	.04	.02																		08	27		01	15	07	04	16	04
BUHL 2	.45				.18		T												T						07			T	10	T	10	T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JANUARY 1981

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BULLEY FAA AP	66			10	.05	T												T						.05	.03			14	02	01	.25	.01
CASTLEFORD 2 N	D 32				D .10																				.12			.04		T	.06	
GOODING AIRPORT	59			02	.01	T								T										.01	.24	.01	T	06	.01	T	.23	T
HAZELTON	50					.10																			.13				.04		.18	.05
JEROME	74				.10	T												T							.22				T	.14	T	.28
MINIDOKA 10 WNW	41				.03																				.04				10		.24	T
MINIDOKA DAM	32			02	.04																				.05			T	.02	.02	.14	.03
PAUL 1 ENE	50				.04	T																			.09				12		.25	T
PICABO	D 85				.05																				.05				.15	.15	.35	D .10
RICHFIELD	87				T																			02	.11			.04	.26	05	.39	
RUPERT 1 E	37				T	T																							.11	T	.26	
SHOSHONE 1 WNW	46				.04																				.14			T	04	T	.24	
TWIN FALLS CSI	41				11																				.05				06	T	.19	
TWIN FALLS WSO	51				13	T	T																		.12	.02		T	05	T	.15	.04
x x x NORTHEASTERN VALLEYS 08																																
CHALLIS	05																															
CHILLY BARTON FLAT	41																	T						T	.05	T			.02	T	T	.03
GIBBONSVILLE	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
LEADORE 2	05																								05						T	
MACKAY RANGER STATION	60																							T	10			T	T	.25	.25	
MACKAY 4 NW	57																	T						T	.08			T	.06	.06	.37	
MAY	T																								T							
SALMON 1 N	09				02	T												T							.01	.01			.02	.01	.02	T
x x x UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	45				09	04																			.05	T			.06	.02	.15	.04
AMERICAN FALLS 1 SW	70			02	15	T																			.16				T	.11	.18	.08
ARCO 3 SW	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
ASHTON	1 60				12	04													T						17	10	.08	.17	.38	.22	.18	.14
BLACKFOOT 2 SSW	42																								.05			T	T	.09	.15	.13
CRATERS OF THE MOON NM	3 18				T																			T	.08					1.10	2.00	
DUBOIS EXP STATION	1 36				03	T																			.45		T	T	.45	T	.43	
FORT HALL INDIAN AG	57				21	T																		T	.05				T	.08	.09	.14
HAMER 4 NW	D 71					T																			.04		T	D 03	34		.20	.10
HOWE	98				03																						T		08	.18	.55	.14
IDAHO FALLS 2 ESE	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO FALLS FAA AP	47			01	14	T		T																	.04	T	T	.01	.11	T	.13	.03
IDAHO FALLS 46 W	61				.01																					T			.10	.21	.25	.04
MALTA 2 E	44			02	T	T																			.03	T	T	.02	.04	03	.20	T
MASSACRE ROCKS ST PK	55						16																		.09			.02			.18	.10
POCATELLO WSO AP //R	72			04	15	T																			.07	T	T	T	.01	.12	.22	.11
REXBURG RICKS COLLEGE	D 65				18	T													T						T	D 17	T	T	D .10D	.10D	.10	
ST ANTHONY 1 WNW	82				16																				.02	.16			.11	.29	04	.04
x x x EASTERN HIGHLANDS 10																																
ARBON 2 NW	1 07			T	17																				.20			T	.10	.15	.45	T
DRIGGS	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRACE	80				26	01																			.10		T		.03	.01	.19	.20
HENRY	69				04																				.06	.11	T	28	.11	.01	.08	
IDAHO FALLS 16 SE	71			T	25	T												T							.33	T	T		.08	.04	.01	T
ISLAND PARK DAM	1 55					08											T															
LIFTON PUMPING STATION	57				15																				.05	.50	17	.20	.36	01		.23
MALAD	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	.04	.33	-	-
MALAD CITY	1 04				07	T		T	T	T					T	T		T							.12		T	T	.06	.05	.70	.04
MONTPELIER RANGER STA	50				12																				.12				.04	.10	.12	
OAKLEY	80				20	08	01																		.05			.03		.01	.40	.02
PALISADES DAM	1 18				23																				.47	11	.01	.02	.06	.01	.10	.17
PRESTON-KACH	88				32	T																			.18		T	T			.38	
SODA SPRINGS	49				T	T	T	T																T	T			.03	03	.03	.40	
STREVELL	89			T	T																				T			T	.02	.06	.81	T
SWAN VALLEY	87				15													T							.27	.30	T	T	T	.15		
TETONIA EXP STATION	79				16																				.18	T	.21	.09	.15	T	T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JANUARY 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	45	48	42	35	40	36	38	40	37	42	40	40	35	37	35	37	40	35	38	40	40	42	43	42	43	40	38	40	39	41	40	39.6
	MIN	37	31	30	30	30	28	28	28	31	25	26	26	25	24	22	23	23	23	31	30	30	35	32	36	33	28	29	32	33	30	31	29.0
BONNERS FERRY 1 SW	MAX	43	35	32	31	34	37	36	36	44	40	40	45	31	36	37	34	30	37	42	43	38	44	39	38	39	36	39	37	43	44	43	37.8
	MIN	25	22	24	27	28	27	26	29	29	23	19	17	24	18	16	17	12	24	20	21	21	27	29	33	30	24	28	27	30	28	26	24.2
CABINET GORGE	MAX	46	36	36	35	36	37	44	36	39	41	37	37	34	36	37	38	35	38	40	38	41	48	42	40	38	35	38	42	46	45	42	39.1
	MIN	31	27	32	31	31	28	31	29	31	26	28	30	24	23	27	25	24	27	29	33	32	36	36	35	31	30	31	32	34	27	32	29.8
COEUR D'ALENE R S	MAX	48	48	36	33	37	38	38	38	43	43	40	40	39	36	35	44	44	35	35	37	42	50	52	41	41	37	37	40	40	44	38	40.8
	MIN	36	33	32	31	32	30	30	31	30	28	27	26	24	27	26	21	20	30	30	31	32	31	34	37	33	26	31	32	33	34	32	30.0
PORTHILL	MAX	40	35	33	32	35	35	35	36	38	41	37	35	34	36	34	34	28	36	40	40	39	42	38	38	39	35	38	37	42	41	42	36.9
	MIN	23	25	25	25	27	24	29	30	26	19	19	18	24	20	19	12	12	22	20	20	27	31	32	29	26	26	29	31	29	27	23	24.2
PRIEST RIVER EXP STA	MAX	37	31	32	31	32	32	33	34	32	30	33	31	30	28	28	29	29	36	33	34	36	39	36	37	33	32	35	34	38	38	34	33.1
	MIN	27	26	27	30	28	25	30	26	18	21	21	20	20	22	23	15	12	28	29	28	26	31	31	33	26	26	30	30	31	26	28	25.6
SAINT MARIES	MAX	42	38	37	35	36	36	32	37	39	32	33	31	30	27	30	36	36	38	32	39	42	52	48	42	37	28	33	38	36	32	31	36.0
	MIN	35	29	30	32	32	25	25	27	28	23	21	20	19	24	21	10	20	30	29	32	28	35	38	35	28	26	23	28	26	28	27	26.9
SANDPOINT KSPT	MAX	44	36	34	33	34	35	42	36	40	41	40	40	35	36	36	36	32	39	42	42	40	46	41	42	41	36	40	37	44	41	40	38.7
	MIN	32	24	28	29	29	27	29	30	30	23	28	26	22	22	20	21	21	27	25	25	25	33	30	36	30	27	28	29	29	30	29	27.2
TENSED	MAX	44	41	39	38	39	40	39	39	45	44	40	41	41	30	41	44	44	50	47	51	55	66	55	47	37	36	41	49	49	37	37	43.4
	MIN	35	36	32	33	30	27	24	25	21	21	21	21	21	21	24	18	21	26	28	29	35	45	41	34	30	29	29	34	33	33	34	28.7
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	47	38	36	33	33	36	41	33	40	39	40	45	39	38	37	40	41	48	50	50	49	53	51	41	37	32	34	45	43	38	35	40.7
	MIN	33	34	30	29	29	26	25	24	29	25	28	29	27	23	22	25	26	31	35	34	42	41	40	31	27	24	24	29	29	28	28	29.3
CRAIGMONT	MAX	39	37	35	32	32	37	39	33	42	40	47	44	41	38	40	42	42	49	50	50	51	51	47	38	38	34	34	45	43	33	34	40.5
	MIN	33	34	31	31	29	26	22	21	25	20	22	23	21	19	13	17	21	28	29	30	35	38	38	31	27	22	20	30	26	28	28	26.4
GRANGEVILLE	MAX	40	39	43	37	37	39	40	33	40	43	44	44	36	41	39	42	45	51	49	55	54	61	45	39	40	38	36	47	45	34	35	42.3
	MIN	37	35	33	31	31	24	24	20	25	18	19	21	19	17	13	16	25	25	29	30	39	39	39	34	31	23	22	30	31	29	30	27.1
MOSCOW-UNIV OF IDAHO	MAX	45	41	41	37	39	40	39	34	41	44	43	44	29	28	30	41	40	46	50	52	52	54	49	44	40	33	38	48	47	44	36	41.6
	MIN	38	36	35	34	33	31	28	26	30	30	31	27	25	26	24	22	25	32	34	30	42	45	38	32	30	28	24	35	30	31	30	31.0
NEZPERCE	MAX	44	40	38	36	36	38	38	32	38	41	40	41	36	33	32	44	41	47	46	51	51	50	49	41	40	35	36	46	45	38	34	40.5
	MIN	37	37	34	33	31	29	26	22	27	24	28	28	21	22	17	16	27	28	31	32	38	36	40	33	29	25	23	31	27	30	30	28.8
POTLATCH 3 NNE	MAX	43	42	39	38	38	40	44	35	44	48	49	43	29	28	27	41	45		53	54	55	58	53	47	35	34	41	46	47	33	34	42.1
	MIN	39	37	34	34	32	29	26	24	27	25	25	25	25	26	23	18	23		27	27	41	49	40	32	27	28	22	37	28	30	29	29.6
WINCHESTER 1 SW	MAX	40	37	36	34	36	38	42	33	43	46	52	50	46	43	48	42	43	51	51	51	54	55	47	37	34	38	36	42	41	33	33	42.3
	MIN	29	32	30	29	28	26	21	20	26	21	24	27	21	20	18	17	23	27	31	28	17	40	37	29	22	16	16	29	24	26	22	25.7
* * *																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	55	58	48	46	43	45	45	45	38	40	40	40	39	36	35	35	40	37	43	44	51	51	48	46	46	44	35	39	49	48	42	43.6
	MIN	44	42	42	40	38	30	28	27	30	29	26	14	24	31	29	28	25	21	30	30	31	38	38	38	34	28	30	31	30	35	37	31.5
FENN RANGER STATION	MAX	49	49	43	45	43	45	43	42	38	37	41	38	37	38	39	40	40	36	44	47	48	46	43	44	41	41	37	41	50	48	45	42.5
	MIN	39	38	35	34	36	28	28	29	28	26	22	23	23	23	26	24	24	25	27	28	29	31	35	36	35	30	31	32	33	33	33	29.8
KOOSKIA	MAX	49	45	49	44	45	46	37	34	40	32	34	37	34	31	31	35	42	43	45	52	48	43	43	44	47	37	38	48	44	40	41	41.2
	MIN	40	41	39	39	37	27	26	25	25	26	20	18	24	26	29	21	22	25	26	31	32	36	37	31	31	26	30	31	32	31	34	29.6
LEWISTON WSO AP	MAX	47	49	47	44	46	46	44	38	44	44	41	36	32	33	32	38	37	48	45	45	53	53	50	46	48	46	42	54	45	39	48	43.9
	MIN	43	41	41	39	35	32	29	26	31	28	25	25	30	29	29	26	26	27	29	30	39	47	43	41	31	31	32	37	34	36	32	33.0
OROFINO	MAX	51	50	49	46	45	46	45	39	38	39	39	39	39	37	37	35	38	36	40	44	47	51	45	46	41	44	43	42	45	46	41	42.7
	MIN	44	43	41	39	38	30	26	28	29	27	24	22	25	31	30	29	22	26	29	29	33	36	40	38	39	28	32	34	34	36	37	32.2
RIGGINS	MAX	53	47	48	42	47	47	45	41	40	47	50	47	44	37	35	37	44	52	55	58	56	57	55	45	49	45	43	54	50	46	47	47.2
	MIN	43	40	37	36	33	30	29	27	32	32	32		28	24	23	21	27	31	32	38	37	42	42	38	34	35	33	37	36	34	37	33.3
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	52	52	46	40	40	34	35	39	35	39	43	50	48	43	44	45	44	42	48	48	50	49			43	43	33	38	41	38	38	42.8
	MIN	30	28	28	29	29	28	20	20	19	25	23	25	24	23	23	22	22	28	28	29	29	31	36	33	29	29	22	26	31	32	23	26.6
ARROWROCK DAM	MAX	40	37	35	36	35	35	36	34	33	35	35	38	40	35	28	28	33	45	48	47	48	45	48	45	38	35	38	44	45	43	36	38.6
	MIN	29	28	28	30	33	31	26	22	22	22	21	22	22	20	22	23	23	23	29	29	28	31	37	35	32	25	25	28	34	33	29	27.2
AVERY RANGER STA 2	MAX	42	36			34	33	32	36	35			34	33	32	32	34			36	42	47	45	40			33	35	42	41	35		36.8
	MIN	32	32			26	26	27	28	28			25	24	22	20	23			29	32	34	34	30			31	30	33	30	28		28.4
BROWNLEE DAM	MAX	42	43	43	43	41	40	41	42	41	42	34	41	37	35	34	33	33	37	38	47	52	52	46	45	47	47	39	41	49	46	42	41.7
	MIN	29	33	35	35	33	34	34	33	27	23	28	25	26	26	25	25	24	24	29	29	27	38	38	35	32	31	30	32	33	36	35	30.5
CAMPBELLS FERRY	MAX	50	45	45	41	39	46	45	43	37	40	41	42	40	40	42	41	41	38	46	47	50	49	55	44	43	47	36	37	49	45	41	43.4
	MIN	30	30	30	28	30	26	23	21	22	20	19	19	19	19	18	17	18	22	22	23	24	29	31	34	30	25	28	26	27	28	30	24.8
CASCADE 1 NW	MAX	33	29	32	30	28	25	26	24	26	29	25	28	27	32	28	32	32	36	43	38	36	38	44	37	32	32	29	34	38	33	33	31.9
	MIN	22	18	20	23	19	19	18	17	17	15	14	13	11	10	10	9	10	18	22	20	20	27	29	27	22	15	21	21	22	21	19	18.4
COBALT	MAX	36	35	32	33	35	34	30	27	33	30	30	31	31	34	33	30	30	36	44	43	40	44	38	38	38	30	35	36	40	33	33	34.6
	MIN	16	12	13	12	15	9	9	7	5	10	6	6	7	12	7	6	12	12	12	17	16	22	28	24	10	8	8	12	19	22	20	12.7
DEADWOOD DAM 15 N	MAX	37	36	34	34	28	31	28	33	27	34	32	32	33	32	29	30	33	29	35	39	39	37	39	38	30	28	25	31	35	33	32	32.7
	MIN	18	13	16	16	5	1	0	0	-1	5	3	2	3	2	-1	-1	3	15	12	13	14	17	22	28	22	15	15	17	21	19	10	10.3
DIXIE	MAX	48	45	39	31	28	37	36		40	36	38	42	37	37	43	41	40	36	44	48	48	47	31	39	30	31	27		38	38	33	38.2
	MIN	14	16	12	11	15	8	3		3	0	0	2	2	2	0	3	11	10	9	15	22	27	22	28	20	2	2	6		16	19	10.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JANUARY 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY R S	MAX	45	48	35	44	33	43	48	46	33	39	46	49	40	41	49	48	51	46	56	57	60	49	42	44	33	35	34	37	49	44	34	43.8
	MIN	28	30	27	27	25	21	21	19	20	16	10	13	13	14	8	9	12	18	18	18	20	26	33	32	26	9	14	14	20	21	24	19.5
ELK RIVER 1 S	MAX	45	46	40	40	38	38	40	40	38	40	39	40	40	35	38	37	35	40	40	42	45	46	46	43	36	37	32	39	47	46	37	40.2
	MIN	31	33	30	34	32	28	25	28	29	23	20	17	20	19	20	13	15	20	25	25	28	31	31	31	30	25	24	24	25	25	25	25.4
FAIRFIELD RANGER STA	MAX	46	46	34	33	30	30	31	22	34	39	40	40	39	41	34	37	41	41	42	40	39	44	40	38	31	30	34	36	34	32	36	36.6
	MIN	8	10	14	15	23	20	2	2	6	3	- 1	7	4	2	4	2	21	12	10	12	8	24	29	27	9	2	9	29	11	24	9	11.5
FAIRFIELD 3 SE	MAX	48	40	34	34	34	29	28	25	24	31	32	37	33	35	32	30	34	41	38	36	40	39	44	40	38	32	28	33	43	31	32	34.4
	MIN	8	4	5	7	23	21	0	- 2	0	0	- 4	0	- 3	- 6	- 5	- 5	- 6	7	7	6	4	7	30	25	7	- 1	5	11	6	10	4	5.3
GALENA	MAX	57	46	45	35	40	39	41	35	44	46	45	44	49			40	36	33	48	53	51	50	49	32	35	25	21	28	29	26	32	39.8
	MIN	12	6	6	3	6	2	2	5	6	1	1	1	2	2	1	1	1	5	5	13	10	12	24	25	4	- 9	- 2	1	16	17	15	6.3
GARDEN VALLEY R S	MAX	37	39	39	39	40	40	38	36	35			41	42	41	39	39			48	49	50	49	49	47			45	42	42	40		41.9
	MIN	33	32	36	35	28	26	21	16	18			14	12	12	14	14			16	18	22	29	34			22	24	32	30	31		23.7
GRANGEVILLE 11 SE	MAX	45	44	41	40	43	42	39	39	40	37	38	42	42	42	35	38	40	44	45	46		49	55	56	40	39	47	49	48	39	40	42.8
	MIN	32	32	32	34	33	26	24	24	27	22	21	23	22	22	17	17	17	24	25	28		32	33	36	31	25	26	27	30	32	29	26.8
GROUSE	MAX	46	37	35	36	32	22	25	29	35	35	37	35	39	38	38	35	37	44	35	37	44	40	35	36	31	27	28	34	31	35	30	34.8
	MIN	18	7	7	8	4	10	- 2	0	5	5	0	0	3	0	0	2	8	8	5	5	10	10	11	22	4	2	3	21	1	24	18	7.1
HAILEY AIRPORT	MAX																																
	MIN																																
HEADQUARTERS	MAX	50	41	42	38	35	36	38	40	38	41	42	42	40	35	40	40	49	43	46	46	51	53	50	44	35	34	34	39	43	45	34	41.4
	MIN	29	34	32	31	31	25	23	22	22	21	12	19	18	18	13	14	18	23	21	26	28	31	33	31	29	18	21	23	25	24	29	24.0
HILL CITY	MAX	49	42	40	41	34	28	27	23	31	30	37	38	32	40	35	33	39	39	38	40	40	40	47	38	32	27	33	34	33	37	30	35.7
	MIN	15	10	5	25	22	19	6	- 2	- 1	1	- 2	- 3	- 1	- 3	- 3	- 3	20	9	6	5	8	25	31	30	23	3	5	22	11	27	27	10.9
IDAHO CITY	MAX	50	46	43	34	38	38	38	34	47	44	47	47	45	40	39	39	43	50	52	52	44	47	48	42	35	38	35	40	39	36	38	42.2
	MIN	20	18	29	30	28	18	20	13	17	13	12	13	12	10	10	8	23	20	22	31	22	30	34	32	27	15	18	32	25	31	16	20.9
KELLOGG	MAX	51	51	42	40	37	38	37	36	38	43	41	43	43	36	31	42	43	44	37	40	41	44	56	45	42	36	37	42	45	45	40	41.5
	MIN	41	32	36	34	33	28	28	27	31	25	23	23	23	24	22	22	23	26	29	29	30	34	36	36	33	28	30	30	33	28	29	29.2
KETCHUM R S	MAX	40	37	40	39	24	25	33	30	37	37	36	37	39	32	36	35	38	37	42	44	39	49	36	38	28	27	30	35	33	38	35	35.7
	MIN	17	10	9	10	7	1	0	4	5	10	7	9	8	7	4	4	7	13	12	15	12	16	21	23	9	0	0	4	14	14	10	9.1
LOWMAN	MAX	49	38	38	39		38	35	32	38	36	36	37	36	37	35	38	38	42	46	44	40	44	39	36	36	33	37	40	36	38	42	38.1
	MIN	22	18	30	26		19	11	10	15	16	10	10	9	9	8	7	23	25	18	19	20	28	31	32	20	17	23	31	20	29	21	19.2
MC CALL	MAX	34	34	33	34	27	27	26	24	32	32	33	38	38	39	39	37	37	42	41	42	41	47	45	34	31	29	34	38	37	35	34	35.3
	MIN	19	21	17	21	18	15	14	15	17	12	9	10	10	10	9	10	19	25	21	19	22	27	33	28	28	19	17	29	22	27	23	18.9
MIDDLE FORK LODGE	MAX	39	37	39	36	36	43	39	36	32	39	36	34	38	38	38	36	36	33	45	45	49	42	47	36	39	36	34	34	39	36	33	38.1
	MIN	31	29	29	28	26	22	16	15	15	18	13	13	13	11	12	11	11	20	19	19	21	22	28	30	28	18	21	21	19	19	20	19.9
MULLAN	MAX	46	44	40	35	36	41	40	38	43	42	40	41	42	39	38	36	39	47	49	52	48	53	44	40	35	35	38	40	45	43	34	41.4
	MIN	31	30	28	31	30	26	24	25	26	22	29	25	24	26	26	26	24	27	30	28	32	37	38	33	30	23	25	30	30	27	30	28.2
NEW MEADOWS RANGER STA	MAX	40	35	32	31	28	34	30	30	30	33	30	27	31	34	35	35	36	30	43	36	42	39	44	39	38	37	32	35	42	39	37	35.0
	MIN	22	18	27	26	24	18	20	15	14	13	10	7	8	5	3	2	6	22	19	18	20	23	30	32	26	24	19	21	26	26	29	18.5
NORTH STAR RANCH	MAX	44	47	40	43	38	41	42	41	35	38	40	40	40	41	42	40	42	37	45	52	50	45	45	41	40	40	36	39	44	43	40	41.6
	MIN	33	30	33	26	31	23	21	19	24	17	17	17	17	17	15	15	15	19	19	23	24	29	32	35	30	23	25	25	31	29	29	24.0
PIERCE	MAX																																
	MIN																																
POWELL	MAX	42	45	40	42	34	37	37	39	34	34	39	39	35	40	42	42	40	37	41	39	45	45	47	38	33	35	33	40	43	43	42	39.4
	MIN	30	30	30	25	29	18	18	20	24	18	15	15	16	16	16	16	18	18	29	25	25	28	31	32	29	24	24	25	25	22	23	23.0
SHOUP	MAX	35	37	36	36	39	36	35	32	35	30	30	29	29	29	28	31	32	35	40	37	37	40	37	42	38	33	34	38	41	40	40	35.2
	MIN	29	29	30	29	28	27	27	22	22	17	18	18	18	16	14	16	18	18	20	21	20	25	26	30	29	23	23	24	25	27	28	23.1
STANLEY	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	50	49	42	40	36	36	37	36	38	41	44	41	38	37	41	41	39	43	44	48	46	51	57	46	36	34	35	39	42	44	40	41.6
	MIN	40	30	33	32	32	27	25	25	29	22	24	25	23	23	23	25	25	28	28	28	28	40	38	33	31	26	28	26	32	27	27	28.5
WARREN	MAX	40	40	35	35	36	37	35	36	39	35	36	40	40	38	37	36	38	44	47	46	45	54	41	39	31	28	32	40	38	37		38.5
	MIN	13	14	8	5	8	6	7	8	18	4	2	5	3	7	2	1	11	15	15	16	19	27	32	27	19	5	6	21	9	19		11.7
YELLOW PINE 7 S	MAX	47	42	36	36	35	37	38	40	33	37	38	41	38	40	41	40	36	35	46	48	52	47	50	38	34	31	31	33	37	34	32	38.8
	MIN	17	19	14	9	11	8	8	10	11	9	8	9	7	7	8	6	6	23	17	19	19	22	28	30	23	10	19	20	17	17	23	14.6
* * *																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	32	30	30	31	30	34	33	34	32	37	37	37	26	25	24	31	47	47	45	49	45	47	52	36	36	36	44	46	41	39	35	37.0
	MIN	24	26	28	29	27	28	21	20	22	23	25	20	18	17	19	18	25	27	31	29	32	36	33	30	27	26	26	33	35	29	20	25.9
BOISE LUCKY PEAK DAM	MAX	40	34	35	34	34	36	40	40	37	36	43	38	28	27	29	30	38	53	54	49	56	50	51	50	40	43	39	46	51	45	35	40.7
	MIN	33	32	32	32	31	31	26	22	24	21	22	23	21	24	23	24	25	31	34	32	32	40	39	33	28	31	31	35	37	35	26	29.4
BOISE WSFO AP	MAX	36	35	36	35	35	40	38	35	37	40	35	28	26	27	28	37	50	47	44	50	46	48	49	42	42	40	45	52	46	38	39	39.5
	MIN	30	33	33	33	32	30	24	22	23	22	22	23	23	24	25	27	26	24	27	25	27	37	39	31	28	28	28	37	33	32	25	28.2
BRUNEAU	MAX	34	33	38	38	37	38	42	35	39	35	28	28	27	27	31	40	53	50	51	56	50	54	52	48	43	40	40	50	49	43	44	41.1
	MIN	30	31	31	32	32	31	25	19	20	22	22	22	22	22	25	27	25	22	23	22	28	38	37	34	27	24	30	38	33	31	33	27.7
CALDWELL	MAX	37	34	38	39	34	38	36	35	33	42	38	30	28	28	28	35	41	42	39	42	43	46	40	45	49	44	50	51	50	40	45	39.4
	MIN	32	31	33	31	30	30	29	21	22	24	24	25	24	22	21	27	28	23	22	22	23	36	38	32	32	27	26	35	34	27	30	27.8
CAMBRIDGE	MAX	34	37	37	35	36	35	37	35	34	32	33	29	24	24	24	24	37	42	39	42	39	42	40	43	41	38	33	38	39	38	43	35.6
	MIN	28	30	32	32	29	31	30	26	19	15	15	17	20	20	20	20	19	23	23	22	26	26	34	32	29	27	26	29	27	31	29	25.4
COUNCIL	MAX	32	34	36	32	40	40	35	35	36	42	42	38	38	30	25	23	34	47	45	51	50	47	46	43	38	38	36	41	44	41	44	38.8
	MIN	30	30	30	30	28	30	29	19	20	20	21	20	22	22	16	17	23	26	28	23	30	30	36	32	30	30	26	32	30	31	32	26.5
DEER FLAT DAM	MAX	38	39	36	37	36	38	39	36	35	32	30	32	31	29	28	36	42	43	43	40	42	48	49	47	43	41	39	54	50	42	43	39.3
	MIN	33	33	33	33	33	33	29	22	22	22	26	27	26	25	25	26	26	22	25	23	26	31	34	34	31	30	26	38	35	31	30	28.7
EMMETT 2 E	MAX	37	37	39	37	37	39	42	39	37	33	29	28	27	27	28	36	45	42	43	39	44	48	51	45	42	40	42	55	49	44	43	39.5
	MIN	32	31	31	31	32	31	30	21	22	20	22	24	22	22	23	24	24	22	25	23	24	32	36	32	29	28	25	34	30	29	25	27.0
GLENNS FERRY	MAX	35	32	34	37	35	42	43	36	42	42	39	32	27	32	35	43	54	56	57	58	57	55	54	46	43	40	45	54	45	42	42	43.0
	MIN	27	28	28	30	31	31	20	16	20	21	20	21	22	21	22	23	23	23	22	21	23	35	38	34	27	19	23	32	28	33	32	25.6

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DAILY TEMPERATURES

IDAHO
JANUARY 1981

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
GRAND VIEW 2 W	MAX	36	36	35	39	38	39	41	39	38	37	31	30	30	27	31	39	51	50	49	51	47	53	51	48	43	42	40	52	50	43	45	41.3
	MIN	32	32	33	33	32	32	24	18	20	21	24	24	25	23	24	26	25	20	22	21	28	32	38	34	29	25	26	36	34	31	34	27.7
KUNA 2 NNE	MAX	36	35	35	36	35	39	39	36	38	35	31	29	29	28	29	38	50	48	45	52	45	48	46	46	43	40	39	53	48	43	39	39.8
	MIN	29	31	32	32	30	34	23	19	20	19	20	24	24	23	24	22	24	19	23	21	23	30	37	31	28	24	26	35	32	29	28	26.3
KUNA 3 E	MAX	36	34	35	36	35	40	39	36	39	39	35	28	26	27	29	39	51	50	46	54	46	48	46	47	43	40	41	52	46	37	39	40.0
	MIN	26	28	29	30	29	29	18	16	16	17	17	21	22	21	23	23	25	17	21	19	33	31	35	29	27	21	23	35	30	28	27	24.7
MOUNTAIN HOME	MAX	34	33	33	34	33	39	39	35	40	41	41	35	25	26	29	43	50	53	52	54	52	56	54	41	40	38	44	49	43	37	39	40.7
	MIN	27	29	29	29	30	31	19	19	19	20	13	16	16	21	22	25	25	27	26	24	25	32	37	31	27	22	29	37	33	32	27	25 8
NAMPA SUGAR FACTORY	MAX	45	42	39	40	39	38	40	40	38	38	35	34	30	28	28	37	42	45	42	42	35	45	48	42	45	41	40	41	52	44	36	39 4
	MIN	28	30	30	30	29	30	23	18	19	17	18	19	17	21	20	20	22	20	22	22	18	23	35	32	27	22	21	26	30	28	28	24.0
OLA 4 S	MAX	35	37	36	36	36	37	39	36	39	44	37	26	25	25	24	34	38	49	48	53	46	50	45	40	39	37	39	46	43	39	39	38.6
	MIN	29	29	31	31	25	31	26	18	20	15	15	20	20	20	20	19	23	20	22	20	25	31	37	31	29	21	25	31	25	31	19	24.5
PARMA EXPERIMENT STN	MAX	40	38	38	37	37	37	39	39	35	35	31	30	31	29	29	28	32	37	43	42	35	40	47	48	46	45	39	39	51	44	38	38.0
	MIN	34	32	32	32	31	32	30	27	24	22	24	26	26	24	25	25	23	23	24	25	25	26	36	33	31	28	26	28	32	29	31	27 9
PAYETTE	MAX	38	38	39	38	37	40	42	37	38	37	29	29	29	27	28	34	36	40	44	43	45	46	42	48	45	44	37	49	49	41	46	39.2
	MIN	34	34	35	35	33	34	32	29	24	23	26	25	27	25	26	26	23	24	27	25	28	32	36	33	32	27	26	33	29	31	36	29 4
SWAN FALLS POWER HOUSE	MAX	38	37	37	40	38	39	40	36	38	35	31	34	33	31	31	41	49	50	49	51	48	52	51	47	45	42	41	55	52	44	45	41.9
	MIN	32	32	32	32	32	32	25	23	25	24	19	22	25	23	24	27	26	24	27	27	27	40	37	34	32	29	30	35	35	32	33	28 9
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	50	44	36	36	33	33	31	35	37				38	34	27	40	48	56	48	55	40	58	52			33	39	45	42	35		41 0
	MIN		17	20	19	19	19	14	13	17				12	9	15	12	24	24	24	27	24	33	31			18	25	33	28	25		20 9
REYNOLDS	MAX	45	29	27	28	37	31	35	29	34	36	43	50	43	28	24	24	22	28	48	48	50	44	49	49	41	37	44	39	51	36	34	37.5
	MIN	23	23	24	27	19	24	25	16	17	17	18	19	11	10	17	18	9	12	12	24	24	30	37	33	27	18	24	25	26	21	30	21 3
SILVER CITY 5 W	MAX																																
	MIN																																
THREE CREEK	MAX	59	52	40	35	29	33	42	44	45	43	53	49	46	48	45	40	48	52	54	55	56	56	54	42	32	38	39	46	39	33	28	44.4
	MIN	20	18	17	20	11	11	10	13	15	16	15	15	13	13	16	11	19	16	18	21	23	27	31	30	19	11	20	30	22	24	23	18 3
* * *																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	32	31	31	32	32	38	40	35	42	43	53	46	38	29	30	51	51	55	55	55	55	55	55	50	41	37	45	44	43	38	40	42.6
	MIN	27	27	26	29	30	30	21	20	20	21	20	20	21	22	21	22	15	29	26	27	30	38	37	32	25	21	22	15	26	31	26	25 1
BUHL 2	MAX	48	49				35	30	31	30	36	38	40	40	20	24	26	40	43	47	46	49	42	50	46	36	34	29	34	44	36	33	37 7
	MIN	20	22	31	34	28	26	14	16	20	20	20	21	18	18	19	16	17	25	24	26	25	28	29	28	22	20	22	26	29	27	25	23 1
BURLEY FAA AP	MAX	52	44	32	33	31	37	37	39	43	43	47	47	38	37	29	47	53	53	49	52	44	52	50	39	36	41	41	44	41	34	33	41 9
	MIN	22	21	25	28	27	22	17	17	18	21	18	18	15	20	14	11	20	19	19	20	21	19	23	29	22	18	22	30	30	29	28	21 4
CASTLEFORD 2 N	MAX	46	32	36	33	33	31	35	35	37	39	41	44	31	27	28	41	46	48	47	49	44	48	47	42	37	34	39	45	42	41	34	39.1
	MIN	23	24	24	28	28	26	17	17	21	20	17	20	20	21	22	18	28	27	25	28	27	32	30	33	24	20	26	31	29	29	30	24 7
GOODING AIRPORT	MAX	39	32	31	30	30	35	38	36	41	48	51	48	29	29	33	47	49	53	52	53	52	55	52	46	38	36	40	41	40	37	36	41 2
	MIN	24	24	26	28	29	28	24	17	23	25	24	28	22	18	18	14	32	29	30	30	32	32	38	32	24	19	26	32	29	31	27	26 3
HAZELTON	MAX	49	49	39	33	31	31	33	35	35	37	39	43	44	32	32	36	42	55	51	53	52	45	49	45	39	36	40	39	47	40	35	40.8
	MIN	18	18	21	22	23	24	16	13	17	17	18	19	16	15	16	13	18	23	20	21	22	24	26	28	20	16	18	18	23	25	24	19.7
JEROME	MAX	57	48	28	31	30	31	35	37	35	42	48	50	49	26	28	32	45	48	54	53	55	50	55	47	39	36	36	40	45	40	40	41 6
	MIN	22	22	26	26	28	28	24	17	19	22	22	25	19	18	19	14	20	26	26	27	27	32	32	32	23	21	21	23	29	28	26	24.0
MINIDOKA 10 WNW	MAX	52	52	50	32	30	30	33	35	36	38	43	46	45	45	37	39	43	50	50	49	53	45	51	42	39	36	38	38	42	38	32	41 6
	MIN	23	21	21	21	25	25	17	13	14	14	18	15	13	12	9	14	16	18	17	16	16	20	22	24	15	10	15	20	25	27	25	18 1
MINIDOKA DAM	MAX	46	46	34	34	33	32	33	38	35	37	38	40	38	35	36	40	47	46	45	45	44	45	42	40	39	38	40	43	40	39	34	39 4
	MIN	28	26	20	26	27	27	22	16	20	24	23	21	15	12	15	17	26	25	23	24	23	25	23	32	18	19	26	32	30	28	24	23 1
PAUL 1 ENE	MAX	49	51	42	33	30	30	34	36	39	39	42	44	44	39	40	35	43	51	53	45	51	45	50	46	38	35	39	42	44	40	32	41 3
	MIN	29	22	22	24	27	27	22	18	17	22	23	24	17	16	15	15	20	22	21	23	23	24	25	30	25	18	22	25	32	29	27	22 8
PICABO	MAX	51	51	46	34	29	29	31	34	31	37	47	50	48	45	40	41	40	44	47	46	47	48	53	44	36	32	32	34	38	35	31	40 4
	MIN	26	24	22	17	17	24	24	11	10	14	18	18	18	15	12	12	14	21	21	20	19	22	32	31	14	13	13	16	12	11	11	17 8
RICHFIELD	MAX	53	49	34	33	30	32	35	34	38	45	49	49	47	42	40	42	45	49	48	51	49	53	49	41	36	34	37	39	37	33	35	41 5
	MIN	27	21	18	27	26	25	19	15	19	19	17	19	14	10	11	15	29	23	22	21	25	29	28	32	20	13	18	30	27	28	20	21 5
RUPERT 1 E	MAX	50	54	51	34	36	31	30	38	40	40	40	43	44	41	40	37	42	51	53	43	51	43	49	49		37	41	43	45	45		42 8
	MIN	24	21	20	23	27	25	18	15	15	22	21	20	13	14	15	12	16	18	22	19	22	25	25	25		17	19	27	24	25		20 3
SHOSHONE 1 WNW	MAX	50	48	31	32	30	34	36	35	40	47	49	48	40	36	38	44	46	48	49	48	49	54	51	43	36	35	36	41	40	35	34	41 4
	MIN	23	20	24	28	26	25	21	17	22	22	21	24	12	15	14	12	30	26	25	26	28	21	35	33	15	16	32	24	25	22	26	22 9
TWIN FALLS-CSI	MAX	50	48	38	30	36	32	35	35	35	40	44	45	46	27	29	30	45	49	52	48	53	47	53	51	40	38	36	41	47	42	35	41 2
	MIN	25	27	25	24	28	28	19	17	22	24	24	23	21	19	19	17	18	26	22	25	23	25	27	31	28	19	23	27	28	27	28	23 8
TWIN FALLS WSO	MAX	51	49	28	32	31	32	33	34	33	39	42	43	45	28	29	31	43	48	52	49	53	45	52	48	39	36	38	40	45	40	36	40 1
	MIN	22	24	24	25	27	27	17	17	20	19	22	23	21	19	20	18	19	23	25	25	25	27	29	30	24	20	23	28	27	28	27	23 4
* * *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	45	41	34	31	31	27	23	25	37	38	36	36	35	40	36	35	35	47	46	48	40	46	38	40	33	29	31	38	38	34	36	36.4
	MIN	24	19	18	16	23	20	12	10	11	12	11	11	10	11	10	11	11	14	19	20	20	21	26	26	27	15	13	16	22	23	22	16.9
CHILLY BARTON FLAT	MAX	42	41	39	39	40	30	27	30	35	43	42	40	46	38	40	36	41	40	47	47	43	46	40	37	32	24	27	33	36	37	30	37.7
	MIN	17	10	10	10	12	6	12	5	10	10	6	5	7	10	7	5	6	7	12	15	11	19	16	26	18	4	2	20	18	23	15	11.4
GIBBONSVILLE	MAX																																
	MIN																																
LEADORE 2	MAX		47	38		28	34	35	26	40	40		41	39		38	39	42		47	50	47	52	46	43		32	30	39	35	32	30	38.8
	MIN		15	12		12		8	7	12	6		4	5		6	3	20		12	14	15	27		28		6	8	25	22	22	22	13.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JANUARY 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MACKAY RANGER STATION	MAX	46	48	45	37	38	37	23	28	35	35	34	42	48	43	41	44	37	40	45	45	43	48	45	38	34	37	35	32	30	34	32	38.7
	MIN	19	20	17	22	10	8	5	6	10				15	17	11	11	15	10	12	15	12	22	17		9	3	10	8	7		22	12.8
MACKAY 4 NW	MAX	41	42	40	37	34	20	22	29	33	44	41		40	42	40	33	35	44	43	47	43	45	37	38	30	24	27	31	31	34	30	35.9
	MIN	16	14	14	17	14	14	15	7	12	13	10		9	9	10	9	16	13	17	17	14	18	19	26	18	16	6	5	22	24	15	14.3
MAY	MAX	44	42	31	28	26	25	29	28	37	39	37	38	39	39	40	38	37	45	46	48	48	48	41	41	35	30	31	39	40	35	37	37.5
	MIN	19	14	12	17	19	18	10	16	11	8	6	5	5	9	5	9	10	12	15	15	15	21	20	29	22	9	14	22	19	23	24	14.6
SALMON 1 N	MAX	37	32	29	32	36	32	28	28	35	27	21	20		31	32	39	33	41	43	46	41	44	38	40	42	34	34	44	43	36	40	35.3
	MIN	25	26	26	26	29	25	19	23	19	14	19	16	15	15	8	9	15	17	18	17	17	23	25	30	29	18	19	25	27	26	28	20.9
* * *																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	48	51	46	34	32	30	30	32	33	33	37	38	38	37	33	34	40	45	47	44	43	43	49	39	35	27	36	37	41	37	31	38.1
	MIN	24	22	19	18	25	25	21	15	15	15	12	12	10	10	8	9	10	16	17	17	15	16	20	21	22	16	17	21	22	24	25	17.4
AMERICAN FALLS 1 SW	MAX	45	46	43	32	32	32	32	34	35	35	38	40	37	33	36	43	43	44	39	39	41	46	44	43	35	38	39	43	39	38	31	38.5
	MIN	31	27	20	29	26	26	16	16	11	12	12	16	14	16	15	14	20	24	24	23	22	23	26	14	26	20	27	33	29	29	26	21.5
ARCO 3 SW	MAX																																
	MIN																																
ASHTON	MAX	54	50	45	37	28	27	30	29	36	41	43	43	39	40	37	38	40	38	42	42	44	50	48	41	27	29	27	35	36	32	29	38.0
	MIN	31	22	19	28	23	24	10	9	11	11	14	13	14	13	11	17	17	27	22	17	18	21	19	27	19	18	17	25	24	27	9	18.6
BLACKFOOT 2 SSW	MAX	60	51	37	35	31	30	35	33	34	36	37	40	43	42	38	45	48	48	45	48	46	49		33	31	35	35	41	40	36	30	39.7
	MIN	26	23	20	30	30	27	17	10	12	12	12	12	11	12	10	10	21	23	20	19	18	19		30	25	17	25	30	27	29	24	20.0
CRATERS OF THE MOON NM	MAX	46	41	37	33	27	25	27	31	33	40	41	41	48	41	39	35	38	45	41	48	42		45	40	38	30	27	27	34	29		36.9
	MIN	26	21	23	23	20	20	16	11	14	18	16	16	16	15	15	19	21	20	20	21	21		20	27	26	9	11	9	21	15		18.2
DUBOIS EXP STATION	MAX	53	48	44	36	31	26	36	32	36	45	48	48	44	42	43	40	42	42	41	48	48	53	45	39	30	26	31	34	37	33	40	40.0
	MIN	31	26	24	29	21	23	20	15	16	18	20	17	22	21	19	16	21	20	21	22	22	26	27	27	16	17	10	27	28	26	16	21.4
FORT HALL INDIAN AG	MAX	50	54	48	37	31	30	30	32	32	35	38	42	45	40	37	38	43	47	49	48	47	48	54	44	34	32	36	39	42	41	32	40.5
	MIN	24	22	19	27	25	26	11	9	10	10	8	10	10	10	9	10	10	23	18	18	16	16	19	19	26	20	26	26	30	29	24	18.1
HAMER 4 NW	MAX	55	49	45	37		30	35	31	37		45	46	45	43	44	43	43	42	43	47	46	53	50	41	34	28	32	37	38	35	36	41.0
	MIN	22	15	10		20	24	19	3	M		4	3	1	3	1	18			15	10	7	13	12	21	13	13	7	28	29	25	7	13.0
HOWE	MAX	46	51	42	35	37	30	29	28	29	33	41	42	42	43	38	39	39	40	41	40	42	42	48	40	41	29	30	32	37	34	39	38.0
	MIN	19	17	15	16	19	22	22	7	9	11	17	18	8	9	M	9	11	14	12	13	12	13	14	21	11	8	7	11	23	26	24	14.4
IDAHO FALLS 2 ESE	MAX																																
	MIN																																
IDAHO FALLS FAA AP	MAX	53	45	37	32	28	28	27	27	31	37	40	40	38	37	36	41	44	42	42	43	43	50	41	35	31	32	32	37	36	34	29	37.0
	MIN	28	22	20	27	25	23	10	5	10	11	13	10	10	10	10	13	18	19	17	16	16	19	19	27	23	15	22	29	26	27	17	18.0
IDAHO FALLS 46 W	MAX	50	44	34	34	29	29	30	30	34	39	44	42	48	41	41	38	42	47	41	48	42	49	38	34	30	32	31	37	32	31	34	37.9
	MIN	18	15	13	27	27	23	22	4	5	6	3	3	4	4	4	4	12	11	11	12	10	11	12	18	19	12	5	16	20	21	7	12.2
MALTA 2 E	MAX	53	52	33	33	30	30	35	36	31	39	40	44	42	40	40	42	48	52	50	48	40	48	46	40	36	40	41	41	41	33	34	40.6
	MIN	22	24	18	29	26	25	15	14	18	18	19	14	14	9	10	10	22	20	19	18	16	18	20	19	17	10	22	32	20	22	20	18.7
MASSACRE ROCKS ST PK	MAX	52	47				35	38	38	38	35	39	41	40	33	34	45	48	52	44	47	44	51	44	43	36	41	44	44	44	37	34	41.7
	MIN	25				19	26	15	13	16	18	16	16	11	14	16	15	20	19	22	23	20	30	24	34	27	21	33	34	32	29	29	22.0
POCATELLO WSO AP	MAX	53	47	35	33	29	29	29	32	32	34	35	39	36	33	33	40	44	47	45	45	40	49	43	36	32	34	38	42	38	34	29	37.6
	MIN	25	25	20	28	25	13	12	10	12	13	12	11	9	10	10	10	18	24	21	22	18	19	20	30	25	19	26	34	26	28	26	19.4
REXBURG RICKS COLLEGE	MAX	52	49	48	39	32	30	29	29	27	30	36	38	40	40	41	39	37	40	42	42	44	43	48	43	32	29	31	33	37	39	32	37.8
	MIN	29	22	20	30	23	25	17	9	10	9	9	11	8	9	9	10	15	21	20	18	17	18	20	21	19	14	16	20	29	29	16	17.5
ST ANTHONY 1 WNW	MAX	51	51	50	42	34	30	29	32	30	37	39	40	40	37	41	38	42	43	41	45	46	47	52	47	33	28	28	31	37	39	34	39.2
	MIN	24	25	21	21	24	24	18	5	1	10	9	9	7	10	9	9	E	22	23	18	18	18	21	21	19	15	17	19	29	25	13	16.5
* * *																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	50	50	42	38	30	31	32	34	33	40	36	36	45	32	33	41	32	44	46	49	43	38	38	34	33	34	40	41	37	34	32	38.0
	MIN	28	26	24	27	24	23	14	13	19	16	17	13	16	10	13	12	23	22	18	18	11	20	19	24	22	8	16	29	19	26	22	19.1
DRIGGS	MAX																																
	MIN																																
GRACE	MAX	50	51	48	35	30	30	23	22	28	33	37	37	39	33	28	40	39	42	35	31	35	45	46	35	33	32	38	37	37	32	32	35.9
	MIN	21	25	20	29	15	14	17	12	15	9	8	8	7	7	6	3	14	24	17	21	16	15	17	27	20	12	20	25	29	25	21	16.7
HENRY	MAX	51	48	44	37	29	30	28	27	31	34	41	39	36	41	36	39	40	42	44	45	41	45	45	45	26	31	38	38	39	39		38.3
	MIN	24	18	14	25	20	12	4	12	- 2	4	4	1	1	2	4	7	6	21	16	11	7	11	9	9	18	6	5	28	28	24		11.6
IDAHO FALLS 16 SE	MAX	51	52	44	36	31	29	30	36	38	48	45	46	47	44	38	38	41	45	46	43	47	50	45	41	28	28	35	38	32	37	28	39.9
	MIN	28	25	22	23	19	13	5	9	9	15	15	14	13	12	10	11	19	25	20	20	18	22	23	5	21	9	24	29	23	28	21	17.7
ISLAND PARK DAM	MAX	35	49	31	34	37	29	22	33	33	32	35	34	39	37	36	32	32	36	37	40	41	49	42	27	20	23	30	34	36	28	32	34.0
	MIN	10	6	6	22	2	18	- 6	- 5	- 5	- 7	- 9	- 5	- 5	- 4	- 4	- 3	13	7	2	- 2	- 2	- 1	0	15	15	15	19	26	12	- 1	2	4.2
LIFTON PUMPING STATION	MAX	48	42	41	35	31	34	29	28	22	30	30	35	33	38	40	35	35	43	35	33	30	30	32	35	31	33	37	38	39	34	31	34.4
	MIN	20	20	19	21	14	10	15	12	14	19	12	11	10	7	8	9	15	20	13	14	14	16	10	17	17	11	16	24	21	21	19	15.1
MALAD	MAX																																
	MIN																																
MALAD CITY	MAX	45	39	32	39	33	32	34	32	28	28	25	25	22	23	24	35	38	45	38	30	30	28	29	37	34	35	40	40	41	37	32	33.2
	MIN	21	23	18	19	25	28	19	23	24	22	20	17	15	17	19	15	15	21	16	25	21	18	22	21	11	14	18	25	30	30	26	20.6
MONTPELIER RANGER STA	MAX	50	46	48	38	33	32	33	32	29	29	28	36	37	38	42	42	34	35	44	40	41	41	45	39	33	30	34	37	39	37	37	37.4
	MIN	18	24	19	29	17	12	10	11	6	10	12	8	4	5	8	B	14	20	13	14	12	13	11	13	21	8	9	17	23	23	22	14.0
OAKLEY	MAX	54	49	38	35	30	36	36	39	44	44	47	52	43	40	34	44	52	55	54	52	52	56	52	42	34	36	40	49	44	36	34	43.6
	MIN	30	26	14	25	23	23	18	17	20	20	20	21	16	14	12	14	25	22	25	25	26	26	28	30	16	15	25	25	26	26	23	21.8
PALISADES DAM	MAX	45	43	40	37	31	35	32	32	30	33	35	35	35	35	33	36	37	39	39	35	37	39	35	40	36	25	34	36	37	38	29	35.6
	MIN	30	25	25	23	23	22	15	15	10	18	19	17	15	17	17	19	25	28	23	20	20	18	20	26	20	18	24	30	30	29	18	21.3
PRESTON-KACH	MAX	50	46	38	33	37	32	27	26	26	24	20	20	21	20	22	37	37	37	31	29	29	27	28	31	30	33	41	42	42	35	35	31.8
	MIN	23	25	20	30	23	22	22	17	18	14	11	5	4	2	12	16	15	21	23	21	22	18	14	25	13	14	18	26	25	28	25	18.5

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DAILY TEMPERATURES

IDAHO
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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SODA SPRINGS	MAX	47	58	38	34	33	31	31	22	37	37	38	40	39	44	40	38	34	43	37	40	47	47	43	33	29	29	34	35	31	32		37.4
	MIN	26	25	25	18	17	15	12	8	9	11	16	2	5				17	14	11	12	19	17	20	20	12	16	18	18	22	20		15.7
STREVELL	MAX		39	38	34	32	29	25	25	26	29	29	29	42	40	23					49	40		32	37	33	35	36	42	35	32		33.8
	MIN	30	28	21	28	23	22	18	18	18	18	17	17	15	13	15	14				23	17	20	19	24	18	14	23	27	19	27		20.2
SWAN VALLEY	MAX	50	46	43	37	28	34	28	33	32	35	35	35	35	36	34	37	40	42	41	44	42	46	44	18	27	25	35	36	40	36	27	36.8
	MIN	29	21	20	23	23	22	3	6	4	6	9	12	9	9	5	9	31	25	15	6	14	17	28	26	21	12	24	29	28	27	17	17.1
TETONIA EXP STATION	MAX	59		43	41	24	24	21	27	28	40	43	45	41	38	39	41	47	44	43	45	48	50	49	35	34	33	35	35	31	30	32	38.2
	MIN		22	23	18	17	7	3	3	3	4	5	5	10	7	11	15	19	21	19	21	11	7	11	8	5	8	20	23	22	20	21	13.0

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DAILY SOIL TEMPERATURES

IDAHO
JANUARY 1981

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	35	35	35	33	33	33	33	32	31	31	31	30	30	31	29	29	27	30	30	30	30	31	30	30	31	30	30	31	31	31	32	31.1
		MIN	33	33	33	33	33	33	32	31	29	27	26	25	25	25	23	24	23	27	28	28	27	27	28	28	29	26	26	29	31	31	31	28.5
BUHL 2	(IN)																																	
	3	MAX	38	42	41	42	35	34	32	32	32	31	31	32	31	31	31	31	31	32	33	37	34	37	36	36	32	32	33	35	34	33	33	34.0
		MIN	34	34	35	35	34	32	32	32	31	30	30	31	31	31	31	30	30	31	32	32	32	33	33	32	32	32	32	33	33	32	32	32.1
CRAIGMONT	(IN)																																	
	4	MAX	41	39	38	37	36	35	34	34	33	33	32	32	32	32	32	32	31	31	31	32	32	32	36	37	35	34	33	33	35	35	33	33.9
		MIN	38	38	36	36	35	34	33	33	33	32	32	32	32	32	31	30	31	31	31	31	31	32	32	35	34	33	33	33	33	33	33	33.0
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	42	42	41	41	40	38	35	34	34	34	34	33	33	33	33	33	33	34	34	40	41	43	44	44	42	40	35	34	39	43	37	38	37.7
		MIN	40	39	39	38	36	34	34	33	33	34	33	33	33	33	33	33	33	33	33	33	34	39	40	42	37	35	34	34	34	34	36	34	35.2
	4	MAX	42	43	42	41	40	38	37	36	35	35	35	34	34	34	34	34	34	35	34	38	40	42	43	44	43	39	37	35	37	40	38	38	38.0
		MIN	41	42	40	39	37	36	36	35	35	35	34	34	34	34	34	34	34	34	34	34	35	39	41	43	39	37	35	35	35	36	37	36	36.5
PARMA EXPERIMENT STA	(IN)																																	
	4	MAX	40	39	38	38	37	38	38	37	36	36	35	34	34	33	33	33	33	33	34	33	35	33	35	37	38	38	38	38	38	39	38	35	36.2
		MIN	39	38	38	37	35	37	36	36	34	35	33	33	33	32	32	32	32	32	31	32	31	33	32	32	35	35	35	34	34	34	34	34	34.1
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	36	36	37	36	35	35	35	35	35	35	34	34	34	32	32	32	30	33	33	33	33	33	33	33	33	33	33	33	34	34	34	33.8
		MIN	34	34	33	35	35	35	35	35	35	34	34	34	32	31	32	30	30	30	33	33	33	33	33	33	33	33	33	33	34	34	33	33.2
RUPERT 1 E	(IN)																																	
	4	MAX	40	37	36	36	36	37	35	34	35	35	35	36	34	36	34	34	34	35	34	33	36	35	34	34	-	34	36	36	36	37	-	35.3
		MIN	36	36	35	36	35	35	34	34	34	34	34	34	33	34	33	33	33	34	33	33	31	34	34	34	-	34	33	32	32	32	-	33.8
TWIN FALLS WSO	(IN)																																	
	4	MAX	40	37	36	35	35	36	37	34	34	34	33	33	33	33	33	33	33	33	33	34	35	35	37	37	37	33	33	33	37	36	35	34.7
		MIN	35	35	35	35	35	35	33	33	33	33	32	32	33	32	32	32	32	32	32	33	33	34	34	34	33	32	33	33	33	35	35	33.3
	8	MAX	39	39	39	39	39	39	39	39	39	38	38	37	37	37	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	37.1
		MIN	39	39	39	39	39	39	39	38	38	38	37	37	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	37.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
JANUARY 1981

STATION		DAY OF MONTH																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL																										T	3	1.0	.3		
	SN ON GND																										T	1	1	1		
CABINET GORGE	SNOWFALL																	8								T	T	T	T			
	SN ON GND																	1									T					
COEUR D'ALENE R S	SNOWFALL				.7														.5							.3	T	.5				
	SN ON GND				1														1													
PORTHILL	SNOWFALL																										T	T				
	SN ON GND																										T	T				
PRIEST RIVER EXP STA	SNOWFALL				T														.8								.4	1.0	.2			
	SN ON GND																		T								T	1	1			
SANDPOINT KSPT	SNOWFALL				T			T										.5								T	.5		.8			
	SN ON GND																	1	T									1	1	T		
NORTH CENTRAL PRAIRIES 02																																
MOSCOW-UNIV OF IDAHO	SNOWFALL																								T		1.2					
	SN ON GND																															
NEZPERCE	SNOWFALL				T					T															T	T	1.0	T				T
	SN ON GND																										1	T	T			
POTLATCH 3 NNE	SNOWFALL	-			-	-			-	-	-	-														-	4.0					
	SN ON GND																															
WINCHESTER 1 SW	SNOWFALL																								1.5	T	.3		T	T		T
	SN ON GND																								2	1	1	1	T	T	T	T
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL																										T	.5				
	SN ON GND																										T	T				
KOOSKIA	SNOWFALL																									T						
	SN ON GND																															
LEWISTON WSO AP	SNOWFALL																										T					
	SN ON GND																															
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL																								T				T		T	T
	SN ON GND																								T				T		T	T
AVERY RANGER STA 2	SNOWFALL	-	-	-				-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	
	SN ON GND	-	-		-																			-								
CASCADE 1 NW	SNOWFALL			T				T										T	.5					1.0	T		.5	3.0	.5	4.0	1.0
	SN ON GND			T				T										T	1					1	1	1	1	4	3	7	8
CENTERVILLE ARBAUGH RH	SNOWFALL																								1.4		T	2.3			6.8	
	SN ON GND	9	9	9	9	8	8	8	8	8	8	7	7	7	7	6	6	6	5	5	5	5	5	5	6	6	6	8	13	13	13	13
COBALT	SNOWFALL																	1.0							.5	T		T			.5	1.0
	SN ON GND																	1	1						1	1	1	1	1	1	1	2
DIXIE	SNOWFALL					T																			2.5	.5	T	3.0				T
	SN ON GND	13	13	13	13	13	13	13	13	13	13	13	13	13	12	12	12	12	12	11	11	11	11	11	13	15	15	17	16	16	16	15
ELK CITY R S	SNOWFALL				T	T																			1.0	2.0	-	2.5				T
	SN ON GND				T	T																			1	3		5	4	1	T	T
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL																								1.0			.5	3.0	1.5	5.0	
	SN ON GND	8	8	8	8	8	8	8	7	7	6	6	6	6	6	6	6	6	5	5	5	5	5	5	6	6	6	6	9	10	15	15
GROUSE	SNOWFALL				.3													.3						.5	5			.5	6.5	2.0	9.0	
	SN ON GND	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	15	18	25	25
HEADQUARTERS	SNOWFALL																								-	2.5	.5	3.0				
	SN ON GND																								1	4	4	7	5	5	5	4
KETCHUM R S	SNOWFALL																	T	T						4.0	T		T	4.5	8.0	3.0	2.0
	SN ON GND	21	21	21	21	21	21	21	21	21	21	21	21	21	20	20	20	20	20	20	20	20	20	20	24	24	24	24	28	35	36	36
LOWMAN	SNOWFALL			-																						T	T	1.5			5.0	
	SN ON GND	1	1	2	-	-	-	-	-						-	-					-	-	-	-	-	-	-	-	1	1	6	
MC CALL	SNOWFALL																	1.0							7.0	1.0	1.0	4.0	1.0	3.0		
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	9	9	9	9	8	8	8	15	15	16	17	19	18	20	
MIDDLE FORK LODGE	SNOWFALL			T															.5										3.0		1.0	2.0
	SN ON GND			T															T										3	3	3	5
NORTH STAR RANCH	SNOWFALL				T																						T	1.0	T			
	SN ON GND				T																						T	1	T			
POWELL	SNOWFALL				T														1.0						T	1.0	T	1.0	2.0			T
	SN ON GND	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	5	5	5	4
WALLACE WOODLAND PARK	SNOWFALL					T													T					T	T	.5	T	.8	T	T		
	SN ON GND					T													T					T	T		T	1	T	T		
WARREN	SNOWFALL																								3.0		1.0		4.0	2.0		
	SN ON GND	11	10	10	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8	8	11	10	11	11	15	16	16	16
YELLOW PINE 7 S	SNOWFALL																		.5						1.0	1.5	T	7	4.1	.4	.3	T
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	9	10	10	10	14	13	12	12

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL					T	T							T	T	T		T						T	3.2	T	T	T	.2	T	6.8	T
	SN ON GND					T								T	T	T								T	1	1	1	T	T		6	6
BOISE WSFO AP	SNOWFALL			T	T	T							T	T	T			T								T	T	T		3.6	
	SN ON GND												T	T	T	T	T														3
	WTR EQUIV																															.3
DEER FLAT DAM	SNOWFALL																														-	
	SN ON GND																														T	
PARMA EXPERIMENT STN	SNOWFALL																T	T	T													
	SN ON GND																															
PAYETTE	SNOWFALL																											1.3				
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THREE CREEK	SNOWFALL				1.0																				.5		T		T	T	2.0	
	SN ON GND				1	1																			T	T	T			T	2	2
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL				.3																							T			.5	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURLEY FAA AP	SNOWFALL				T	T																			T			.5		T	3.0	T
	SN ON GND					T	T																						1		2	3
RICHFIELD	SNOWFALL																								-			-	-	-	4.2	
	SN ON GND																												2	1	5	4
TWIN FALLS WSO	SNOWFALL				1.5																							T	T		3.0	.5
	SN ON GND				1	1	T	T	T	T	T	T																			3	2
* * * NORTHEASTERN VALLEYS 08																																
MAY	SNOWFALL																								T							
	SN ON GND																								T							
SALMON 1 N	SNOWFALL				.2	T												T							.1	.1			.2	.1	.2	T
	SN ON GND				T													T							T	T			T	T	T	
* * * UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL				1.5	.5													T						2.0	3.0	1.0	2.0	2.0	3.0	3.0	2.0
	SN ON GND				2	2	2	2	2	2	2	2	1	1	1	1	T	T	T	T	T	T	T	T	2	5	6	8	8	8	17	12
CRATERS OF THE MOON NM	SNOWFALL				T																				T	2.0				10.0	22.0	
	SN ON GND	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUBOIS EXP STATION	SNOWFALL				.5	T																			6.0		T	T	5.0	T	4.0	
	SN ON GND	T	T	T	T	T	T	T	T	T															6	5	5	5	9	9	13	12
IDAHO FALLS FAA AP	SNOWFALL			T	1.0	T		T																	T	T	T	.3	.9	T	1.7	.5
	SN ON GND				1	1	1	1	1	1															T	1	T	T	1	T	T	3
IDAHO FALLS 46 W	SNOWFALL				.5																					T			2.0	2.5	3.0	.5
	SN ON GND				T	T	T	T	T	T																			2	4	7	7
POCATELLO WSO AP	SNOWFALL			T	1.2	T																			.4	T	T	T	T	.8	2.9	.6
	SN ON GND				1	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T			T	T	T	T	T	1	T	4
	WTR EQUIV																														.2	.4
* * * EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL				1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ISLAND PARK DAM	SNOWFALL	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	23	-	-	25	-	-	24	24	-	-	-	-	-	-	-	-	-	24	-	-	24	24	-	-	30	34	33	36	34	-	35
LIFTON PUMPING STATION	SNOWFALL				1.0																				T			T	T	1.0	5.0	
	SN ON GND				1	1	1	1	1	1	1	1	1												T			T	T	1	5	4
MALAD CITY	SNOWFALL					T		T	T	T						T	T		T					1.7		T	T	1.1		5.7	1.3
	SN ON GND					T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T				2	T	T	T	1	T	6	7
MONTPELIER RANGER STA	SNOWFALL				1.5																				.5				.4	1.0	.8	
	SN ON GND				2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1		1	1	1	1	1	1	3	3
OAKLEY	SNOWFALL																													T	7.0	1.0
	SN ON GND																														6	6
SWAN VALLEY	SNOWFALL				3.0																				6.0	5.0	T	T	T	2.0		
	SN ON GND				2	2	2																		6	11	10	8	8	7	7	7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM		42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER		42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	0282	04	ELMORE		43 21	115 28	3882	8A	8A		C M	WT & PW RESOURCES SVC
ARBON 2 NW	0347	10	POWER		42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE		43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	0448	04	ELMORE		43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT		44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE		47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI		47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM		43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING		42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA		43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA		43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA		43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSFO AP R	1022	05	ADA		43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY		48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS		44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE		42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS		42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA		42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER		48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE		47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON		43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON		44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON		44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO		45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	1472	07	BLAINE		43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY		44 32	116 03	4896	8A	8A		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS		42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE		43 54	115 51	4300		6P		C H	MRS XINIA I JONES
CHALLIS	1663	08	CUSTER		44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER		43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE		47 01	116 14	2840				C	MRS HELENE EASON
COBALT	1932	04	LEMHI		45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	1956	01	KOOTENAI		47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO		46 02	116 23	3945	5P	5P		C	SISTER BERTHA VOGEL
COUNCIL	2187	05	ADAMS		44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRAIGMONT	2246	02	LEWIS		46 14	116 29	3750	6P	6P		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	2260	09	BUTTE		43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	2390	04	VALLEY		44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	2444	05	CANYON		43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO		45 33	115 28	5620	8A	8A		C H	JOSEPH RICKETT
DRIGGS	2676	10	TETON		43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK		44 15	112 12	5450	5P	5P		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER		46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY R S	2875	04	IDAHO		45 49	115 26	4058	8A	8A		C H	CHARLENE DREISBACH
ELK RIVER 1 S	2892	04	CLEARWATER		46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM		43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE		47 34	116 15	2120				C	KENNETH L HENRY
FAIRFIELD RANGER STA	3108	04	CAMAS		43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS		43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	3143	03	IDAHO		46 06	115 33	1585	8A	8A		C H	VIVIAN ROBERTS
FORT HALL INDIAN AG	3297	09	BINGHAM		43 02	112 26	4460	8A	8A			BUREAU-INDIAN AFFAIRS
GALENA	3417	04	BLAINE		43 52	114 39	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE		44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI		45 33	113 57	4480	5P	5P		H	HARRY J PAGE
GLENNS FERRY	3631	05	ELMORE		42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING		42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING		42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU		42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE		43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO		45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	3780	04	IDAHO		45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	3811	06	OWYHEE		42 20	115 53	5140				C	BILL TINDALL
GROUSE	3882	04	CUSTER		43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE		43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON		43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME		42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER		46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HENRY	4230	10	CARIBOU		42 54	111 30	6140	6P	6P		C	MRS TINY B CHRISTENSEN
HILL CITY	4268	04	CAMAS		43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS		42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE		43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE		43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	03	BONNEVILLE		43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE		43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE		43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE		43 32	112 57	4938	8A	8A		C HJ	NOAA-ARL
ISLAND PARK DAM	4598	10	FREMONT		44 25	111 24	6300	8A	8A		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME		42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS		46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE		47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE		43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO		46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA		43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA		43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI		44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI		44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE		46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE		42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE		44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER		43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER		43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA		42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA		42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA		42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA		42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER		42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI		44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY		44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER		44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA		42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA		42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE		42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH		46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH		46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE		43 08	115 42	3190	8A	8A		C	U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE		47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON		43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS		44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS		46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO		45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA		42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM		44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER		46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE		43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON		43 48	116 57	2215	8A	8A	8A	GH	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA		42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE		44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE		43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER		46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH		47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER		42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY		49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY		49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH		46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO		46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE		43 30	115 35	4780				C	CLYDE J COOK
PRESTON-KACH	7346	10	FRANKLIN		42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N	7358	04	SHOSHONE		47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER		48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON		43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE		43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN		43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO		45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA		42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT		43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH		47 19	116 34	2220	4P	4P			U S FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SALMON 1 N	8080	08	LEMHI		45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT KSPT	8137	01	BONNER		48 18	116 33	2120	5P	5P		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN		42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI		45 22	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE		43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU		42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS		43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER		44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA		42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA		43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE		43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH		47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON		43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE		42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK		42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS-CSI	9293	07	TWIN FALLS		42 35	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS		42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE		47 30	115 53	2940	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO		45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WINCHESTER 1 SW	9846	02	LEWIS		46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY		44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Aberdeen Exp Station	: Delco loam	Bare	1% to SSE
Buhl 2			
Craigmont	: Red Cay Loam	Bare	2% to E
Idaho Falls 2 ESE	: Bannock sandy load	Bare	0%
Kuna 3 E	: Elijah silt loam	Bluegrass sod	2.5% to S
Moscow - Univ of Idaho	: Silt loam	Wheatgrass	2% to E
Parma Experiment Station	: Sandy loam	Bare	1.5% to SW
Rexburg Ricks College	: Rexburg silt loam	Bare	3% to SE
Reubens	: Red clay loam	Bare	2% to SE
Rupert 1 E	: Loamy sand	Bare	0%
Twin Falls WSO	: Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- C "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

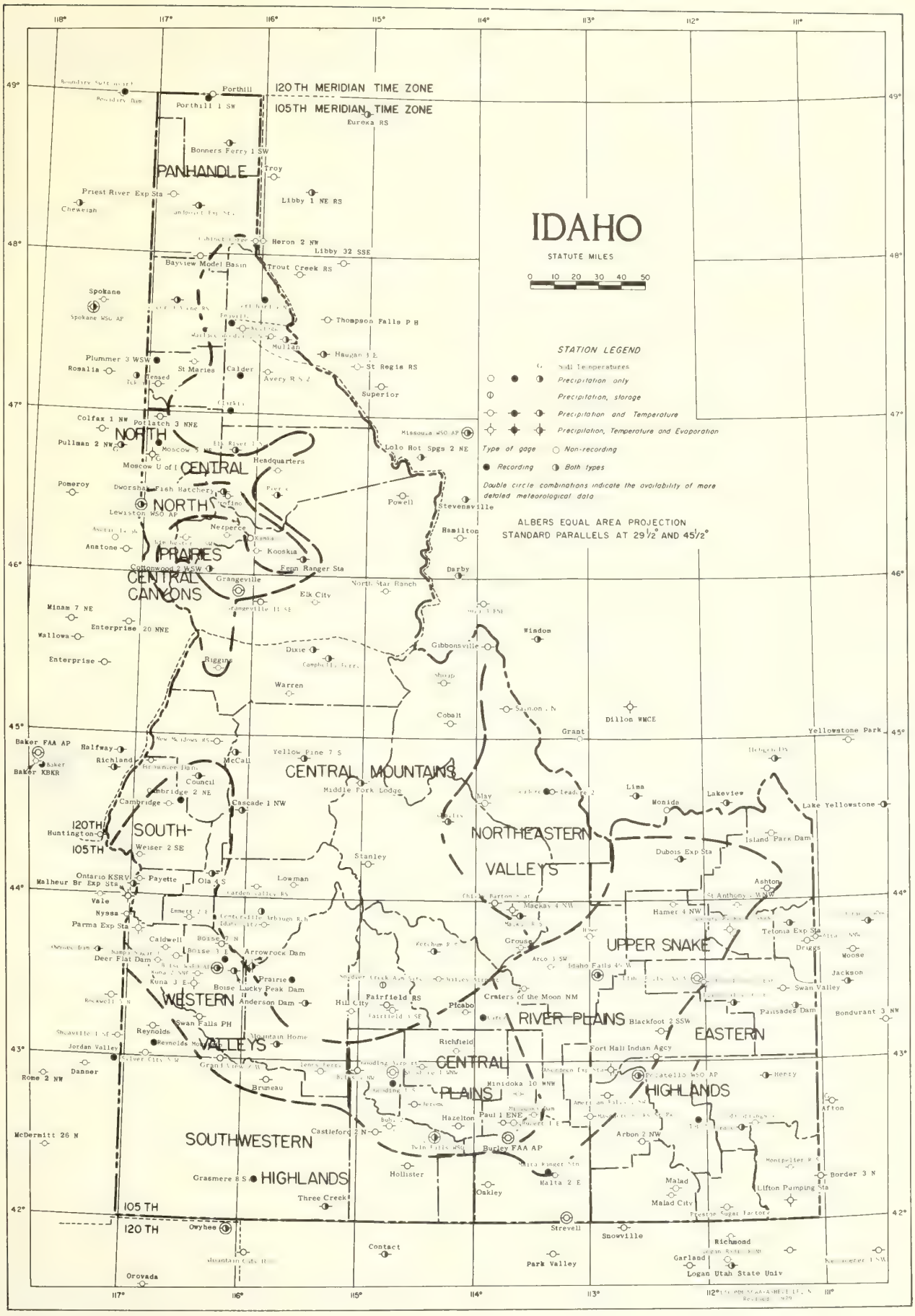
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1981-970


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
WESTERN RIVER PLAINS
UPPER SNAKE
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill
Bonners Ferry 1 SW
Troy
Priest River Exp Sta
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Spokane WSO AP
Thompson Falls P H
Plummer 3 WSW
Rosalia
St Maries
Calder
Haugan 3 E
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow U of I
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Dworshak Fish Hatchery
Powell
Stevensville
Lewiston WSO AP
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Fern Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Dixie
Gibbonsville
Wisdom
Warren
Cobalt
Salmon 1 N
Dillon WMCE
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Middle Fork Lodge
Grant
Yellowstone Park
Cambridge
Council
Cambridge 2 NE
Cascade 1 NW
Lima
Monida
Lakeview
Lake Yellowstone
Huntington
Weiser 2 SE
Island Park Dam
Dubois Exp Sta
Stanley
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Lowman
Ashton
Vale
Nyssa
Parma Exp Sta
Mackay 4 NW
Hamer 4 NW
St Anthony 1 WNW
Caldwell
Boise 7 N
Arrowrock Dam
Grouse
Arco 3 SW
Idaho Falls 4 W
Teton Exp Sta
Driggs
Moose
Deer Flat Dam
Boise 3 E
Kuna 3 E
Boise Lucky Peak Dam
Anderson Dam
Prairie
Craters of the Moon NM
Jackson
Swan Valley
Rockwell 1 N
Fairfield RS
Hill City
Picabo
Palisades Dam
Bondurant 3 NW
Reynolds
Swan Falls PH
Blackfoot 2 SSW
Shoshone 1 SE
Mountain Home
Richfield
Fort Hall Indian Agcy
Jordan Valley
Silver City 3 W
Grand View 2 W
Danner
Rome 2 NW
Bruneau
Minidoka 10 WNW
Pocatello WSO AP
Henry
Afton
McDermitt 26 N
Castleford 2 N
Hazelton
Paul 1 ENE
Burley FAA AP
Arbon 2 NW
Grasmere 8 S
Hollister
Malta 2 E
Malad
Border 3 N
Three Creek
Oakley
Malad City
Lifton Pumping Sta
Owyhee
Strevell
Snowville
Richmond
Contact
Park Valley
Garland
Logan Utah State Univ
Orovada

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BULK RATE

FEBRUARY 1981 VOLUME 84 NUMBER 2

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GRAND VIEW 2 W	76	DATE 19
LOWEST TEMPERATURE:	ISLAND PARK DAM	-44	DATE 10
GREATEST TOTAL PRECIPITATION:	PIERCE	6.28	
LEAST TOTAL PRECIPITATION:	2 STATIONS	.08	
GREATEST 1 DAY PRECIPITATION:	LOWMAN	1.82	DATE 14
GREATEST TOTAL SNOWFALL:	GALENA	31.0	
GREATEST DEPTH OF SNOW OR ICE:	DEADWOOD DAM 15 N	63	DATE 20

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00 1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	12	1.3	8.4	38	NW	19	75	59	52	72	5	3	5	0	0	0	13	52	6.6
LEWISTON WSO AP	-	-	-	41 %	-	16	77	71	57		0	5	5	0	0	0	10	-	7.9
POCATELLO WSO AP	22	4.9	10.3	34	SW	19	81	69	60	79	5	11	1	0	0	0	17	66	7.0
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1981

STATION	TEMPERATURE										NO. OF DAYS				PRECIPITATION						NO. OF DAYS		
											MAX		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
* * * PANHANDLE 01																								
BAYVIEW MODEL BASIN	39.6	25.6	32.6		52	17	- 8	11	899	0	0	5	20	3	2.52		.70	19				7	2	0
BONNERS FERRY 1 SW	42.5	24.8	33.7	2.6	55	22	- 5	10	870	0	0	5	20	1	1.73	40	.57	19	4.7	2	13+	8	1	0
CABINET GORGE	41.1	26.0	33.6		56	23	- 7	10	873	0	0	5	19	1	4.10		.82	12	10.0	10	12	10	3	0
COEUR D'ALENE R S	44.4	28.2	36.3	3.3	62	24	1	10	799	0	0	4	20	0	3.28	.86	1.10	15	6.5	6	12	7	2	1
PORTHILL	40.2	23.5	31.9	2.4	51	18+	- 5	10+	922	0	0	6	21	2	2.27	.70	.66	15	1.0			8	1	0
PRIEST RIVER EXP STA	39.5	24.0	31.8	2.5	55	23	- 6	10	926	0	0	6	21	1	4.25	1.17	1.35	16	3.3	3	12	8	3	1
SAINT MARIES	38.7	24.6	31.7	- 2.0	56	24+	- 1	10	928	0	0	11	27	1	3.54	.57				11	12			
SANDPOINT KSPT	41.1	25.4	33.3	2.1	54	23	- 5	10	882	0	0	4	22	1	4.96	1.73	1.81	16	5.6	5	13+	7	4	1
TENSED	44.3	29.7	37.0		61	23	2	10	779	0	0	2	18	0	3.37		.65	11	8.0	8	12	9	2	0
DIVISION			33.5	2.1											3.34	75			5.6					
* * * NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	41.2	26.6	33.9		55	24	- 5	10	865	0	0	4	17	1	1.74		.50	16				6	1	0
CRAIGMONT																								
GRANGEVILLE	45.0	26.0	35.5	2.7	60	23	-12	10	819	0	0	2	20	1	1.23	- .05	.35	14	3.0	2	11+	5	0	0
MOSCOW-UNIV OF IDAHO	42.3	29.1	35.7	1.6	57	23	- 2	10	812	0	0	4	19	1	3.34	1.28	.85	12	10.5	5	12	9	2	0
NEZPERCE	42.9	26.4	34.7	2.6	60	24	- 1	10	839	0	0	4	20	1	1.65	.28	.68	16	8.0	5	11	6	1	0
POTLATCH 3 NNE	41.7	27.2	34.5	.2	58	23	- 9	10	849	0	0	5	18	1	4.19	1.90	1.16	12	14.8	6	12	9	3	1
WINCHESTER 1 SW	41.1	23.2	32.2		54	23	-15	10	913	0	0	4	22	1	1.71		.55	16	4.5	5	9	7	1	0
DIVISION			34.4	1.7											2.31	.66			8.2					
* * * NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	47.1	29.3	38.2		63	24	4	10	742	0	0	2	18	0	2.88		1.55	12				5	2	1
FENN RANGER STATION	45.1	27.4	36.3	1.0	60	25+	4	10	797	0	0	2	21	0	D 4.98	1.72	1.07	12	29.3			12	5	1
KOOSKIA	48.8	27.6	38.2	1.0	67	23	1	10	745	0	0	2	21	0	1.37	- .23	.54	16	3.7	2	12	5	1	0
LEWISTON WSO AP //R	47.8	31.6	39.7	1.6	63	23	6	10	700	0	0	1	13	0	1.22	- .37	.30	16	3.2	3	12	5	0	0
OROFINO	46.9	29.7	38.3	.4	67	24	9	10	740	0	0	1	18	0	3.41	1.12	1.18	12	8.0	8	12	7	3	1
RIGGINS	51.8	33.1M	42.5M	2.5	64	23	19	10	625	0	0	0	15	0			.48	19	T	0			0	0
DIVISION			38.9	.9											2.77	1.04			8.8					
* * * CENTRAL MOUNTAINS 04																								
ANDERSON DAM	42.4	23.4	32.9	2.3	56	25	11	12+	890	0	0	2	27	0	1.73	- .65	.67	14	1.0	1	12	5	2	0
ARROWROCK DAM	44.1	26.3	35.2	3.6	60	25	15	11	829	0	0	2	21	0	1.67	- .70	.50	14	1.5	2	12	6	1	0
AVERY RANGER STA 2	35.6M	23.7M	29.7M	- 3.2	52	23	0	10+	981	0	0		26	2	2.51	- .66	.70	12				7	2	0
BROWNLEE DAM	M	27.9	M		64	25	14	11+			0		22	0	2.74		.69	17		T	12	7	2	0
CAMPBELLS FERRY	45.9	24.5	35.2		58	28	6	10	827	0	0	2	26	0	2.20		.72	20	2.8	3	13+	5	2	0
CASCADE 1 NW	34.7	12.9	23.8	- 1.0	51	25	- 8	10	1149	0	0	11	28	7	3.28	1.08	.99	14	7.5	7	12+	6	3	0
COBALT	40.6	15.2	27.9		55	24	14	10	1031	0	0	3	28	2	1.79		.46	20	9.8	3	20	6	0	0
DEADWOOD DAM 15 N	32.3	8.0	20.2		44	25	-15	10	1248	0	0	12	28	11	5.67		1.30	14	30.9	63	20	11	4	3
DIXIE	37.5M	7.0M	22.3M		50	25	-14	10	1194	0	0	6	28	9	D 2.96				17.8	28	26+			0
ELK CITY R S	41.5	18.4	30.0		57	25	- 8	11+	974	0	0	5	28	3	2.19		.75	12	16.5	12	12	5	1	0
ELK RIVER 1 S	41.4M	23.1M	32.3M		56	24	- 9	10	911	0	0	3	26	3	5.46		1.26	14		15	13	10	5	1
FAIRFIELD RANGER STA	37.5	10.2	23.9		47	24	-12	11+	1144	0	0	7	28	7	1.15		.52	14	3.0	15	7+	3	1	0
FAIRFIELD 3 SE	34.2	3.0	18.6		50	20	-17	11+	1291	0	0	11	28	12	1.00		.42	14		15	1	3	0	0
GALENA	38.4	3.9	21.2		51	23	-15	11	1219	0	0	3	28	9	2.52		.75	14	31.0	42	19	5	2	0
GARDEN VALLEY R S	46.3M	21.8M	34.1M	3.0	62	24	7	10			0	0		0	2.92	.25			6.0					
GRANGEVILLE 11 SE	47.1	26.7	36.9		65	23	- 3	10	778	0	0	2	24	1	1.68		.53	19	4.0	3	11+	5	1	0
GROUSE	34.9	2.7	18.8		46	19	-25	10	1284	0	0	11	28	11	.97	.10	.27	14	6.0	25	7+	5	0	0
HAILEY AIRPORT																								
HEADQUARTERS	41.5	22.4	32.0		60	24	-10	10	920	0	0	4	26	2	4.07		1.00	14+		15	13	9	3	2
HILL CITY	36.1	11.6	23.9	2.7	48	24	-15	11	1145	0	0	9	28	7	1.10	.57	.39	14		14	4+	4	0	0
IDAHO CITY	44.4	17.1	30.8	2.4	56	22+	- 2	10	955	0	0	1	25	1	2.84	- .10	1.09	14	5.0	6	12+	7	2	1
KELLOGG	44.5	26.8	35.7		64	24+	- 2	11+	814	0	0	4	19	2	2.71		.66	12				8	2	0
KETCHUM R S	37.3	7.1	22.2		50	14	-10	11	1192	0	0	8	28	9	1.30		.62	14	4.0	35	1	4	1	0
LOWMAN	43.4	21.1	32.3		58	27+	1	10	911	0	0	0	22	0	D 4.70		1.82	14	8.0			8	2	2
MC CALL	38.1	13.6	25.9	2.2	51	25	- 8	10	1089	0	0	3	28	5	3.21	.40	.76	19	10.0	21	15	7	3	0
MIDDLE FORK LODGE	43.5	19.0	31.3		56	14	0	11+	939	0	0	1	28	2	2.61		.76	17	2.0	5	1	7	2	0
MULLAN	41.4	24.5	33.0		60	23	- 7	10	889	0	0	5	22	1	4.92		1.29	16	9.4	7	12	11	3	1
NEW MEADOWS RANGER STA	38.5	10.5	24.5	- .4	50	28+	-11	10	1126	0	0	3	28	5	3.25	.82	1.20	17	4.8	6	18	5	3	1
NORTH STAR RANCH																								
PIERCE //R	40.3	22.6	31.5	3.4	58	24	- 9	11+	933	0	0	4	27	3	6.28	1.97			13.0	16	12			
POWELL	39.5	20.2	29.9		61	25	-16	11+	978	0	0	5	28	3	5.10		1.05	17	20.1	14	13	11	4	1
SHOUP	41.4	22.9	32.2		55	24	- 3	10	914	0	0	2	28	1	D 1.76		.33	17	2.0	2	12	8	0	0
STANLEY	37.2M	6.1M	21.7M		51	20	-19	10	1206	0	0		28											
WALLACE WOODLAND PARK	41.0	25.1	33.1	2.5	61	24	- 9	10	887	0	0	5	22	2	4.59	1.15	.69	17	9.2	8	12	10	4	0
WARREN	40.0	11.0	25.5		49	24+	- 8	11	1097	0	0	3	28	8	1.59		.62	12	12.0	23	20	4	1	0
YELLOW PINE 7 S	39.6	12.8	26.2		55	25	-10	10	1079	0	0	4	28	7	D 3.36		.89	14	7.2	13	12	6	4	0
DIVISION			28.3	2.0											2.90	.04			9.4					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1981

STATION	TEMPERATURE														PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	43.4	25.5	34.5		59	19	9	10	849	0	0	2	22	0	1.61		44	14	3.3	5	1	5	0	0
BOISE LUCKY PEAK DAM	47.0	28.8	37.9		65	20	16	11	752	0	0	1	21	0	1.27									0
BOISE WSFO AP //R	46.6	27.0	36.8	1.3	63	19	17	10+	783	0	0	2	22	0	1.02	.14	.26	14	7	2	1	5	0	0
BRUNEAU	53.0	26.4M	39.7M		74	19			693	0	0	0	20	0	.51		.17	14	.0	0		3	0	0
CALDWELL	46.5	25.9	36.2	1	58	28+	16	10+	799	0	0	2	22	0	1.24	.10	.62	14	.0	0		3	1	0
CAMBRIDGE	44.8	23.9	34.4	5.3	58	28	12	11	851	0	0	0	24	0	2.78	.46	90	16				4	3	0
COUNCIL	44.3	23.1	33.7	3.2	57	24	7	10	872	0	0	1	27	0	4.12	1.19			T					
DEER FLAT DAM	47.6	27.3	37.5	1.7	65	19	14	10	763	0	0	1	19	0	1.18	.27	.41	14	.0	0		5	0	0
EMMETT 2 E	48.4	25.7	37.1	.8	63	19	14	10	776	0	0	1	23	0	1.59	.23	.49	14	2.0	0		5	0	0
GLENNS FERRY	51.2	23.2	37.2	.7	68	24	9	11+	770	0	0	1	24	0	.52	.44	.23	17	.0	0		2	0	0
GRAND VIEW 2 W	53.0	25.1	39.1	2.3	76	19	14	4	718	0	0	0	24	0	.12	.44	.07	16	.0	0		0	0	0
KUNA 2 NNE	48.1	24.6	36.4	.9	65	19	13	10	795	0	0	1	23	0	.81	- .07	.34	14	T			4	0	0
KUNA 3 E	48.5	22.8	35.7		66	19	13	10+	815	0	0	1	25	0	.84		.34	14	.3	T	6+	3	0	0
MOUNTAIN HOME	48.4	25.3	36.9	2.3	65	19	14	11	782	0	0	2	23	0	.49	.35	.25	14	.0	0		2	0	0
NAMPA SUGAR FACTORY	46.6	22.9	34.8		63	20	12	10	844	0	0	1	26	0	1.23		.62	14				3	1	0
OLA 4 S	45.2	22.1	33.7		58	28+	8	10	872	0	0	1	25	0	2.60		.92	14	2.5			6	2	0
PARMA EXPERIMENT STN	46.9	24.3	35.6	.5	58	24	15	10	817	0	0	2	23	0	1.32	.32	.71	14	.3	T	6	3	1	0
PAYETTE																								
SWAN FALLS POWER HOUSE	51.6	28.4	40.0	1.0	71	19	18	10	694	0	0	0	18	0	.38	.17	.13	20+	.0	0		2	0	0
DIVISION			36.5	1.5											1.31	.05			.6					
* * * SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	47.1M	20.8M	34.0M	1.5	67	19	6	11	862	0	0	1	25	0	.33	.40			0	0		0	0	0
REYNOLDS	45.1	21.9	33.5		63	20	10	11+	875	0	0	2	25	0	.98		.40	14				3	0	0
SILVER CITY 5 W																								
THREE CREEK																								
DIVISION			33.8	2.5											.66	.11			.0					
* * * CENTRAL PLAINS 07																								
BLISS 4 NW	49.6	25.4	37.5	3.7	66	24	6	10	764	0	0	1	22	0	.69	- .15	.34	17	T	0		2	0	0
BUHL 2	43.8	20.9	32.4		66	20	5	10	908	0	0	3	27	0	.19		.19	17				1	0	0
BURLEY FAA AP	46.1	22.8	34.5	2.6	64	24+	4	10	849	0	0	3	26	0	.24	- .56	.19	16	T	3	2+	1	0	0
CASTLEFORD 2 N	49.0	23.2	36.1		67	24	5	10	802	0	0	1	25	0	.54		.33	17	.0	0		3	0	0
GOODING AIRPORT	46.9	24.8	35.9		66	24	3	10	809	0	0	1	21	0	.66		.34	17	T	0		2	0	0
HAZELTON	44.6	18.0	31.3	- 1.6	67	20	1	10	937	0	0	4	28	0	.51	- .37	.39	17				1	0	0
JEROME	45.9	22.9	34.4	1.7	69	20	5	10	851	0	0	2	25	0	.59	- .37	.29	17	.0	0		2	0	0
MINIDOKA 10 WNW	43.4	16.8	30.1		62	25+	0	11+	972	0	0	6	28	3	.16		.16	17	T	0		1	0	0
MINIDOKA DAM	44.4	22.5	33.5		60	19	2	10	874	0	0	4	25	0	.19		.14	17	T	2	3+	1	0	0
PAUL 1 ENE	43.7	21.3	32.5	1.5	62	25+	5	11+	906	0	0	5	27	0	.25	- .54	.20	17	.0	0		1	0	0
PICABO	38.3M	12.8	25.6M		55	24	-13	11	1097	0	0	10	28	7	.88		.35	17	0	0		3	0	0
RICHFIELD	42.1	18.0	30.1	3.5	59	24	- 8	10	970	0	0	7	27	2	.76	- .34	.31	14	.0	4	6+	3	0	0
RUPERT 1 E	44.6M	20.1M	32.4M		63	25	3	11+	908	0	0		26	0	.37		.21	17	.0	0		1	0	0
SHOSHONE 1 WNW	43.9	20.5	32.2	2.3	63	24	0	10	915	0	0	7	25	1	.83	.27	.42	17	.0	0		2	0	0
TWIN FALLS-CSI	47.3	22.1	34.7		68	25+	6	11	843	0	0	2	26	0	.28		.22	17				1	0	0
TWIN FALLS WSO	45.5	22.2	33.9		67	20	5	11+	866	0	0	2	27	0	.44		.25	17	T	1	1	1	0	0
DIVISION			32.9	1.3											.47	.38			T					
* * * NORTHEASTERN VALLEYS 08																								
CHALLIS	42.7	18.6	30.7	4.0	60	19	- 5	10	953	0	0	2	28	2	.65	.29	.24	14	.3	0		3	0	0
CHILLY BARTON FLAT	38.3	9.5	23.9	5.0	50	19	-15	11	1146	0	0	6	28	[illegible]	47	.12	.17	14				3	0	0
GIBBONSVILLE																								
LEADORE 2	39.5M	11.7M	25.6M		54	18	-23	10	1099	0	0	3	28		.52		.28	20				1	0	0
MACKAY RANGER STATION	39.6	9.1	24.4	1.9	50	22+	-17	11	1129	0	0	7	28	8	1.05	.46	.50	19	7.0			3	1	0
MACKAY 4 NW	35.6M	11.1M	23.4M		45	26+	-12	11	1157	0	0		28		.54		.20	14	6.0			2	0	0
MAY	43.5	17.1	30.3	5.2	53	23	- 8	10	963	0	0	1	28	3	.63	.33	.16	20	T	T	27+	5	0	0
SALMON 1 N	43.1	21.4	32.3	5.3	55	25	- 7	10	911	0	0	2	25	1	.87	.35	.27	14	.3	T	19+	4	0	0
DIVISION			27.2	3.2											.68	.21			2.7					
* * * UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	39.2M	16.6M	27.9M	.3	59	20	- 5	11+	1033	0	0	10	27	2	.14	- .40	.08	17		1	17	0	0	0
AMERICAN FALLS 1 SW	43.4	22.3	32.9	3.1	58	24	- 1	10	892	0	0	4	23	1	.47	- .23	.26	20	T	3	1	2	0	0
ARCO 3 SW	37.4M	8.7M	23.1M		48	25+	-26	10	1169	0	0	8	28	9	.30		.25	20				1	0	0
ASHTON	35.7	16.4	26.1	3.5	54	24	-18	10	1085	0	0	13	27	4	1.15	.65	.38	26	7.4	11	10+	3	0	0
BLACKFOOT 2 SSW	41.6	19.3	30.5	1.0	62	19	- 7	10	958	0	0	6	25	2	.36	- .44	.18	20				2	0	0
CRATERS OF THE MOON NM	36.0	13.4	24.7		50	19	-18	10	1122	0	0	10	28	3	.87		.31	17				3	0	0
DUBOIS EXP STATION	35.7	17.1	26.4	3.9	51	24	-14	10	1075	0	0	10	27	2	.57	- .21	.26	14	3.0	12	2+	3	0	0
FORT HALL INDIAN AG	40.7	17.3	29.0	- .5	61	20	- 8	10	1003	0	0	8	25	2	.50	- .17	.21	17	T	3	3+	2	0	0
HAMER 4 NW	39.1	12.9	26.0		58	19	-13	11	1086	0	0	10	27	6	.13		.07	14	2.1	6	6+	0	0	0
HOWE	33.6	12.8	23.2		49	25+	-16	11	1166	0	0	11	28	8	.36	- .19	.16	14	1.2			1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1981

STATION	TEMPERATURE															PRECIPITATION									
											NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS 2 ESE																									
IDAHO FALLS FAA AP	35.4	16.5	26.0	.9	60	19	-12	10	1087	0	0	10	27	6	.42	- .21	.13	19	2.6	3	1	2	0	0
IDAHO FALLS 46 W	37.4	9.3	23.4	1.6	57	20	-25	10	1160	0	0	11	28	9	.69	.05	.36	20	1.0	6	7+	2	0	0
MALTA 2 E	45.5	19.8	32.7		62	24	0	10	900	0	0	1	26	1	.08		.08	17	.0			0	0	0
MASSACRE ROCKS ST PK	46.2	21.3M	33.8M		64	19	0	10	875	0	0	4	23	1	.36		.23	17	.5	4	1	1	0	0
POCATELLO WSO AP //R	39.9	19.0	29.5	1	59	19	- 7	10	988	0	0	9	25	2	.47	- .33	.16	16	2.9	4	2+	1	0	0
REXBURG RICKS COLLEGE	35.8	15.1	25.5	1.8	60	20	-17	10	1101	0	0	12	27	5	.82	- .23	.35	20	7.0	5	22+	3	0	0
ST ANTHONY 1 WNW	36.4M	12.1M	24.3M	6	53	26	-20	10	1132	0	0	11	27	6	.21	- 1.02	.14	20				1	0	0
DIVISION			27.4	2.0											.46	.38			2.3					
* * * EASTERN HIGHLANDS 10																								
ARBON 2 NW	41.4	18.8	30.1		57	24	- 5	10	970	0	0	4	25	4	.57		.27	17		7	1	4	0	0
DRIGGS																								
GRACE	40.0	15.8	27.9	4.4	56	24	- 9	10	1033	0	0	9	25	5	.45	- .68	.19	26				1	0	0
HENRY	38.9	10.6	24.8		55	25+	-18	10	1120	0	0	11	27	7	.50		.14	26	8.0	13	7	3	0	0
IDAHO FALLS 16 SE	37.4	12.4	24.9		54	19	-28	10	1119	0	0	8	27	5	.56		.15	26	4.8	5	11+	3	0	0
ISLAND PARK DAM	32.3	4.3	18.3	.8	51	24	-44	10	1301	0	0	17	28	10	2.35	- .85	1.10	17		41	27	6	1	1
LIFTON PUMPING STATION	39.0	13.5	26.3	6.5	54	24	- 7	11	1079	0	0	8	28	5	.20	- .41	.15	26	1.0	5	1	1	0	0
MALAD	42.0	18.3	30.2	1.9	61	24	0	10	968	0	0	6	26	1	.16	- 1.07	.07	20	.0	0		0	0	0
MALAD CITY	42.5	15.7	29.1		62	24	- 8	4	999	0	0	5	27	5	.15		.06	20	T	1	1	0	0	0
MONTPELIER RANGER STA	38.4	13.9	26.2	5.1	57	25	-10	11	1083	0	0	11	27	7	.60	- .53	.25	1	7.5	5	15+	2	0	0
OAKLEY	46.8	21.1	34.0	.7	63	19	- 3	10	863	0	0	0	24	1	.14	- .54	.12	17	.0	0		1	0	0
PALISADES DAM																								
PRESTON-KACH																								
SODA SPRINGS																								
STREVELL	M	M	M		55	25+	- 3	10			0			2	.08	.60	.03	17+		6	3+	0	0	0
SWAN VALLEY	38.5	17.6	28.1		57	19	-20	10	1027	0	0	9	23	6	.62		.19	26	7.0	8	11+	2	0	0
TETONIA EXP STATION																								
DIVISION			27.3	3.3											.53	- .74			3.5					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
FEBRUARY 1981

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	2 52									20			08		05	05	55	25	23	70	17					22	02					
BONNERS FERRY 1 SW	1 73												17	13	05	19	23	02	16	57	02					18						
CABINET GORGE	4 10						T			12			82	27	10	36	72	12	37	58					10	34	T	09				
COEUR D'ALENE R S	3 28						T			01			64	04	40	1 10	16		12	43					01	18						
PORTHILL	2 27								T			T	06	21	10	66	.13	.19	.23	33						36						
PRIEST RIVER EXP STA	4 25									04			25	30	41	29	1 35		24	70						17						
SAINT MARIES	3 54						T			03		35	1 04		*	*	1 90		20			02										
SANDPOINT KSPT	4 96									02			43	07	52	74	1 81		36	63					T	40						
TENSED	3 37									16			65	41	45	35	62		11	.07	.17	.01				04						
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	1 74						T					11	14	04	43	04	50		11	34						05						
CRAIGMONT	-	-	-	-				-				-	-	-	-	-										-		-		-		
GRANGEVILLE	1 23						T			12		05	04	11	35	01	22		02	31					T							
MOSCOW-UNIV OF IDAHO	3 34						T			03	02	10	85	36	39	11	80		15	40						14		T				
NEZPERCE	1 65						T			06	T	15	20	T	12	02	68	02	08	14	T				07	11						
POTLATCH 3 NNE	4 19									03		26	1 16	58	28	36	92		20	25					T	15						
WINCHESTER 1 SW	1 71	T	T		T	T	T	T	T	26	T	07	10		16	10	55	T	20	19	T				T	08						
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	2 88									T		02	1 55	08	07	02	05	55	16	12	08	T				18						
FENN RANGER STATION	D 4 98						T			T		100	10 1 07	61	46	20	66	50	27	15	61					16	09					
KAMIAH	1 52									T			06	29	01	18	51		06	33						08						
KOOSKIA	1 37									03			11	10	05	20	54		T	30						01						
LEWISTON WSO AP //R	1 22									02			23	06	23	07	10	30		13	06				02							
OROFINO	3 41											02		1 18	10		75	34	61	09	22	T				10						
RIGGINS	-									T			T			15	01	27		15	48	06				02						
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	1 73						T						11		67	04	34	52	T	19	16											
ARROWROCK DAM	1 67						01						12		50	10	17	45	06	21	05											
AVERY RANGER STA 2	2 51						T			25			70	55	24				10	07	30				30	T		T				
BROWNLEE DAM	2 74												20		37	05	62	69	25	45	11					.03	.05					
CAMPBELLS FERRY	2 20												19	T	05	05	11	62	T	38	72	T	T									
CASCADE 1 NW	3 28						T				05		04		99	14	32	61	08	53	46					.01	.05					
CENTERVILLE ARBAUGH RH	3 46						06					05			1 26	06	91	16	73	23	T				T							
COBALT	1 79									T			13		38	20	35		04	T	46						T	23				
DEADWOOD DAM 15 N	5.67	T									04		25	14	1 30	32	57	1 23	17	1 07	36					12	10					
DIXIE	D 2.96	T					T	T		D 13	45	45			05	T	08	530	25	*	90	T				06	06					
ELK CITY R S	2 19	T								03			75	42			12	25	03	01	49	T				04	.05	T				
ELK RIVER 1 S	5 46									07			92	50	1 26	81	52	43	27	26	22	T				20						
FAIRFIELD RANGER STA	1 15												03		52		05	31	06	11	02						05					
FAIRFIELD 3 SE	1 00												02		42			32	04	14	01						05					
GALENA	2 52						T						09		75		07	58	T	38	49						16					
GARDEN VALLEY R S	2 92						03						10		*	*	*	1 80	33	51	13					T	02					
GRANGEVILLE 11 SE	1 68						T			13	T	04	14	02	27		41	03	04	53	T					04	03					
GROUSE	97														27		04	10		12	20						24					
HAILEY AIRPORT	-	-	-		-	-	-	-	-		-	-		-	-		-	-		-	-		-	-	-	-	-		-	-		
HEADQUARTERS	4.07										19		1 00	.29	1.00	.07	.51	.35	.29	09	16					12						
HILL CITY	1 10														39		05	19	06	11	T		30									
IDAHO CITY	2 84						10					T	15		1 09	T	52	19	33	43	T					03						
KELLOGG	2.71									07	03		66	52	26	06	46	20	12	10	09					14						
KETCHUM R S	1.30						T						T		62	T	T	27	T	25	06						10					
LOWMAN	D 4.70											330	20	D 40	1 82	35	16			18	1 26											
MC CALL	3.21									T		T	13	T	45	68	67	T	30	76	22					T	T					
MIDDLE FORK LODGE	2 61												T		45	30	14	76	10	32	54											
MULLAN	4.92						T	01	T	10		07	57	22	45	24	1 29	21	30	98	04				25	19						
NEW MEADOWS RANGER STA	3 25												04	01	01	05	50	1 20	29	49	63					03						
NORTH STAR RANCH	-	-						-					-	-	-		-	-		-												
PIERCE //R	6.28	T					T				03		2 07	44	*	*	*	2 56	23	43	42					10						
POWELL	5 10	.03	T				T	T	01	T	08		72	78	19	47	28	1 05	22	42	50	06				13	16					
SHOUP	D 1.76	-					T						0 20	18	21	02	30	33	12	24	16	T										
STANLEY	-													-	-		-	-		-	41					T	T					
WALLACE WOODLAND PARK	4 59						T	03	T	08	07		46	.29	.62	.27	64	69	31	17	45			T	T	51						
WARREN	1 59									T		T	62	06	10		06			35	40					T		T				
YELLOW PINE 7 S	D 3 36										T		05	02	89	04	28	76	16	D .51	.52	T				05	08					
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	1 61					T	03					01	04	35	44	03	15		28	18	04				06							
BOISE LUCKY PEAK DAM	1 27						01						05		*	*	*	90	06	06	18					01						
BOISE WSFO AP //R	1 02					T	03			T		02	T	24	26	01	12		10	24	T				T							
BRUNEAU	51														17		07	11	04	10	02											
CALDWELL	1 24	04					T	T	T						62	01	10	05	06	28	06				02	T						
CAMBRIDGE	2.78														84	03	90		54	37	05					05						
COUNCIL	4.12			46						T		T		02	*	*	*	2 29	40	67	20					08	T					
DEER FLAT DAM	1 18						03							14	41	02	18	01	05	21	13											
EMMETT 2 E	1.59						09					T		29	49		14	05	22	26					05							
GLENNS FERRY	52												T		16	02	03	23	T	05	03											
GRAND VIEW 2 W	.12													05		I	07			T												
KUNA 2 NNE	.81						T							12	34	T	07	11	03	14	T											
KUNA 3 E	.84						02						T		34	02	07	19	01	05	14											
MOUNTAIN HOME	.49						.01								25			12		05	06											
NAMPA SUGAR FACTORY	1 23						01								62	07	07	.06	06	11	18					05						
OLA 4 S	2.60						11					02	.04	05	92	10	88	T	12	27	06				02	01						
PARMA EXPERIMENT STN	1.32						01								71	02	06	16	09	18	09					T						
PAYETTE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-							
SWAN FALLS POWER HOUSE	38						T					T	T	.01	.02	.01	06		01	13	13		01									
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.33														*	*	*	28			05											
REYNOLDS	.98						05				T				40		08	16	01	04	23					01						
SILVER CITY 5 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CENTRAL PLAINS 07																																
BLISS 4 NW	.69												T		.25		.03	34		.06	.01											
BUHL 2	.19	T											T			T	T	19		T	T											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
FEBRUARY 1981

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BURLEY FAA AP	24										T	T		T	T		.19	01	T	03						.01						
CASTLEFORD 2 N	54										T				10			33			11											
GOODING AIRPORT	66						T					T	T		29		T	34	T	.02	01											
HAZELTON	51														03	04		39			05						T					
JEROME	59	06						T						T		19	T	29			T	05						T				
MINIDOKA 10 WNW	16											T			T			16			T						T					
MINIDOKA DAM	19														04	T		14			01						T					
PAUL 1 ENE	25						T						T			04		20			T						.01					
PICABO	88															.30		35	.08	T	15						T	T				
RICHFIELD	76						T								31		T	24		03	18						T					
RUPERT 1 E	37												T		06		.05	21			.05						T					
SHOSHONE 1 WNW	83														33			42		T	08											
TWIN FALLS-CSI	28						T				T		01		T	T		22		T	04						.01					
TWIN FALLS WSO	44						T						T		03	09		25		T	05						.02					
NORTHEASTERN VALLEYS 08																																
CHALLIS	65														24			20		.04	15						.02					
CHILLY BARTON FLAT	47										T				17	01		10		.13	03						.03					
GIBBONSVILLE	-	-			-		-		-	-	-		-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-		
LEADORE 2	52									03					T		.05				28						.09	.07				
MACKAY RANGER STATION	1 05										T				30				T	.50							25					
MACKAY 4 NW	54										T				20		T	06		.04	05						.19					
MAY	63														14		.10	.10			.16						.03	.10				
SALMON 1 N	87									01					27	01	11	.18	02	16	06				T		.02	03				
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	14	T									T	T	T		02	T	T	08									04					
AMERICAN FALLS 1 SW	47	01					T	T			T	T			T	02		18			26						T					
ARCO 3 SW	30																	05			25						T					
ASHTON	1 15		T					02	08	01			03	T	09	03	02	24		.07	16						.38	.02				
BLACKFOOT 2 SSW	36						T	T			T	T	T				T	11	T		18						.07					
CRATERS OF THE MOON NM	87														27	04		31	04	.18	03											
DUBOIS EXP STATION	57									T			T		26	T	T				19						T	.12				
FORT HALL INDIAN AG	50						T	01			T		T		02	T	.01	21			06						.19					
HAMER 4 NW	13										T				07	T	T	03		T	03						T	T				
HOWE	36														16			09		.03	08						T					
IDAHO FALLS 2 ESE	-	-		-		-		-		-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	
IDAHO FALLS FAA AP	42						02	T		T		T	T		09	T	02		T	.13	11					T	.05					
IDAHO FALLS 46 W	69										T		T	T	08	08		11		06	36						T					
MALTA 2 E	08														T	T	T	08	T													
MASSACRE ROCKS ST PK	36															01		23	T		04						.08					
POCATELLO WSO AP 11R	47	T					T	01		03	06	.01	.01	T	04	T	16	.01	T	.05	04					.01	.04					
REXBURG RICKS COLLEGE	82							T	T		T				10		05	03		.01	.35						.28					
ST ANTHONY 1 WNW	21												T	T	T					.03	.14						.04					
EASTERN HIGHLANDS 10																																
ARBON 2 NW	57							T			T		T		10		T	27			10						.10					
DRIGGS	-		-		-		-	-	-	-	-		-		-		-	-	-	-	-	-	-		-	-	-	-	-	-		
GRACE	45						02	04	T	T	03				01			08			08						19					
HENRY	50		T					04				T			09	T		11			12						14					
IDAHO FALLS 16 SE	56							02	T	08	T		T		11	T	T	12			08						15					
ISLAND PARK DAM	2 35		01						20	07		T	03					1 10		.19	16					31	.28				
LIFTON PUMPING STATION	20									T											05						.15					
MALAD	16														01			02			07						06					
MALAD CITY	15	T					T				T		T		T			05			06						.04					
MONTPELIER RANGER STA	60	25									05		T					05			14						07	.04				
OAKLEY	14																T	12		T							.02					
PALISADES DAM			-									-		-																	
PRESTON-KACH		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SODA SPRINGS		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STREVELL	08										.03	T			.02			03									T					
SWAN VALLEY	62	08					T	05	.03	T		T			05	T		14		.05	03						.19					
TETONIA EXP STATION		-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	39	38	35	39	34	33	31	34	35	29	22	29	32	38	45	43	52	49	51	48	45	45	42	45	46	45	42	43				39 6
	MIN	27	25	26	18	20	25	27	27	26	- 4	- 8	0	23	30	34	37	40	37	36	35	34	28	27	28	35	29	28	27				25 6
BONNERS FERRY 1 SW	MAX	36	34	42	36	36	31	35	38	32	22	30	29	38	51	45	52	51	52	47	48	47	55	53	48	51	50	50	51				42 5
	MIN	23	27	25	18	16	19	24	27	11	5	5	18	24	33	37	36	39	35	36	34	35	26	25	27	30	24	23	22				24 8
CABINET GORGE	MAX	36	34	44	37	35	32	33	37	27	18	31	30	39	42	41	49	51	44	47	46	41	53	56	49	49	53	48	49				41 1
	MIN	28	25	24	19	19	21	28	25	8	- 7	4	23	30	34	35	34	38	34	36	33	33	29	30	30	34	28	27	25				26 0
COEUR D'ALENE R S	MAX	37	37	43	45	32	32	33	34	34	25	29	35	39	40	43	52	50	51	51	47	53	56	60	62	57	54	55	57				44 4
	MIN	30	27	27	24	25	25	27	28	22	1	9	23	31	34	37	38	38	46	41	43	29	29	29	31	33	26	28	26				28 2
PORTHILL	MAX	35	35	39	35	30	31	35	37	24	21	26	29	36	48	42	51	48	51	48	47	48	49	50	46	45	45	48	47				40 2
	MIN	22	27	18	19	16	19	21	18	- 5	- 5	3	21	27	33	36	35	38	35	35	35	29	25	27	31	27	25	26	23				23 5
PRIEST RIVER EXP STA	MAX	33	32	36	34	34	29	29	34	33	19	29	26	33	39	39	49	49	45	45	45	40	50	55	50	48	50	48	52				39 5
	MIN	21	16	17	13	14	21	25	26	13	- 6	3	21	21	32	34	36	41	34	36	30	34	28	27	28	33	26	26	22				24 0
SAINT MARIES	MAX	33	30	32	30	30	28	31	32	27	20	24	31	37	40	39	45	45	43	43	41	43	55	56	56	46	47	47	52				38 7
	MIN	25	18	19	18	22	26	23	26	20	- 1	3	21	30	29	30	30	31	32	36	31	30	28	28	28	29	25	25	20				24 6
SANDPOINT KSPT	MAX	37	35	40	36	37	32	33	36	34	24	32	30	36	40	40	51	49	49	47	45	42	48	54	49	49	50	47	48				41 1
	MIN	27	23	24	18	19	21	26	26	10	- 5	5	19	25	31	35	36	38	33	35	32	33	29	27	28	31	30	27	28				25 4
TENSED	MAX	37	39	33	37	38	37	36	37	34	23	28	44	44	43	46	52	52	51	54	43	49	58	61	58	50	52	53	50				44 3
	MIN	28	27	27	32	29	29	31	32	9	9	8	28	36	39	41	30	38	36	36	33	34	37	31	36	30	29	31	30				29 7
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	38	37	36	37	33	31	36	37	30	22	21	38	46	44	42	42	48	46	54	36	43	51	54	55	48	50	48	50				41 2
	MIN	25	20	21	21	22	24	18	25	20	- 5	7	20	34	35	34	36	36	44	33	29	27	32	35	35	28	35	34	29				26 6
CRAIGMONT	MAX																																
	MIN																																
GRANGEVILLE	MAX	43	40	38	40	38	31	39	41	35	20	36	45	55	50	46	50	50	51	46	39	50	55	60	57	51	51	51	53				45 0
	MIN	26	17	18	21	22	26	17	25	20	-12	4	36	33	36	33	41	38	35	39	32	30	26	30	32	27	26	23	27				26 0
MOSCOW-UNIV OF IDAHO	MAX	42	41	38	33	33	33	37	32	30	19	24	38	41	46	42	51	49	52	48	41	47	51	57	53	49	52	52	54				42 3
	MIN	28	25	25	29	29	27	27	25	19	- 2	12	23	31	34	35	40	40	35	40	31	30	35	36	39	30	31	31	31				29 1
NEZPERCE	MAX	40	40	37	38	34	29	35	36	28	16	24	40	46	50	45	47	52	53	51	38	47	55	59	60	49	50	50	53				42.9
	MIN	29	21	20	25	26	26	22	24	13	-13	8	33	33	35	34	38	36	33	36	30	30	31	34	31	30	29	29	26				26 4
POTLATCH 3 NNE	MAX	38	39	37	32	33	31	33	34	28	19	26	36	41	43	39	50	46	50	49	40	49	54	58	53	48	53	56	53				41.7
	MIN	25	21	23	26	28	26	25	25	12	- 9	6	26	34	35	33	38	37	35	35	30	30	35	39	39	29	27	27	24				27.2
WINCHESTER 1 SW	MAX	38	40	35	39	33	26	37	40	31	21	31	40	43	44	39	45	45	47	48	35	46	52	54	53	44	47	48	51				41 1
	MIN	17	15	16	13	18	21	14	19	13	-15	5	31	35	35	31	36	37	31	34	28	26	30	34	31	26	24	24	21				23 2
* * *																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	46	50	48	45	46	41	38	43	43	34	28	32	36	39	44	43	47	55	52	50	50	54	56	63	59	56	61	61				47 1
	MIN	35	26	25	26	31	31	32	31	26	4	5	14	29	34	33	35	37	38	38	35	34	30	31	32	36	32	31	30				29 3
FENN RANGER STATION	MAX	43	46	46	45	45	44	37	44	47	33	26	30	33	38	43	46	42	45	48	45	40	49	56	60	60	57	57	57				45 1
	MIN	33	24	23	21	22	23	29	29	27	4	5	13	30	32	32	32	33	34	37	34	34	30	30	30	31	34	32	28				27 4
KOOSKIA	MAX	50	45	47	46	43	38	44	43	33	28	27	38	39	57	45	47	61	52	50	46	55	61	67	65	58	59	62	60				48 8
	MIN	29	20	19	26	25	33	30	29	23	1	10	24	32	33	33	39	33	34	38	32	32	26	29	28	31	30	29	24				27 6
LEWISTON WSO AP	MAX	48	45	37	40	38	36	42	35	33	27	26	45	47	56	49	54	58	60	52	48	55	60	63	57	52	58	58	59				47 8
	MIN	30	25	28	33	33	28	27	27	14	6	15	26	38	38	37	45	42	43	40	35	35	38	40	37	31	31	33	31				31 6
OROFINO	MAX	44	43	43	45	46	36	40	42	38	40	22	35	37	44	46	44	46	54	54	49	48	55	57	67	63	55	60	60				46.9
	MIN	35	28	22	23	29	28	31	31	30	9	12	22	32	33	34	36	36	36	41	35	34	30	31	31	38	30	29	26				29 7
RIGGINS	MAX	48	48	47	48	44	44	48	54	48	35	35	43	58	57	53	51	59	53	51	47	55	57	64	63	60	60	61	60				51 8
	MIN	27	30	28	23	25	28	23	29	29	19	24	31		42	40	43	43	43	43	36	32	32	47	37	34	33	33	41				33 1
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	38	40	36	35	40	33	35	40	42	40	27	29	48	44	46	44	46	49	41	45	40	47	50	50	56	48	48	49				42 4
	MIN	22	16	15	14	13	18	18	17	18	16	11	11	26	29	29	29	35	32	32	31	25	24	27	29	31	32	27	28				23 4
ARROWROCK DAM	MAX	37	38	36	34	36	38	38	38	41	42	29	29	47	54	49	44	47	51	43	55	42	48	54	59	60	47	48	50				44 1
	MIN	22	22	20	19	19	25	22	20	20	16	15	21	25	35	32	32	38	34	35	34	34	24	24	33	32	29	27	27				26.3
AVERY RANGER STA 2	MAX		30	28	29	30	29			28	17	24	31	35				38	45	42	37			52	50	43	46	42					35 6
	MIN		23	20	20	20	28			0	0	10	22	30				31	31	33	31			30	33	30	30	29					23 7
BROWNLEE DAM	MAX	43	45	46	44	45	42	44	47	53																64			60				
	MIN	24	24	24	22	24	27	24	24	25	14	14	26	27	31	35	37	37	36	38	30	28	27	30	33	31	28	32	30				27 9
CAMPBELLS FERRY	MAX	44	42	44	45	44	45	42	48	55	37	30	28	36	45	53	45	43	54	43	45	40	50	52	54	57	52	55	58				45 9
	MIN	30	20	18	17	17	18	19	19	25	6	7	14	25	31	32	33	35	29	32	32	29	28	29	28	28	32	28	24				24.5
CASCADE 1 NW	MAX	34	25	21	24	22	24	30	31	27	31	19	30	40	44	38	37	43	42	43	47	34	34	39	46	51	39	35	41				34.7
	MIN	1	- 2	- 3	- 2	- 1	2	8	2	3	- 8	- 7	0	25	28	28	29	31	28	30	21	12	14	18	20	22	22	20	19				12 9
COBALT	MAX	33	37	38	37	30	34	35	43	34	24	26	47	47	46	43	43	44	47	48	34	36	43	44	55	49	47	48	44				40.6
	MIN	16	2	4	4	5	8	8	13	14	-14	- 4	22	16	31	30	21	22	23	30	21	23	12	13	19	24	27	23	17				15.2
DEADWOOD DAM 15 N	MAX	28	30	27	29	28	31	30	30	33	25	18	23	33	38	35	34	34	36	34	35	29	34	36	38	44	37	37	39				32.3
	MIN	7	- 7	- 7	- 5	- 5	- 4	- 4	- 5	- 4	-15	-13	- 2	22	25	29	29	30	24	27	18	4	4	8	8	21	16	11	11				8.0
DIXIE	MAX	32	34	38	39	38	37	28	31	40	24	31	31		42	42	37	37	40		43	34	37	43	45	50	41	41	40				37 5
	MIN	20	- 8	- 5	- 5	- 5	2	- 6	- 6	9	-14	-11	-11	11		17	31	30	20		20	11	8	12	16	16	13	12	5				7.0

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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY R S	MAX	34	39	43	47	46	45	32	41	45	26	27	28	35	39	47	39	38	46	38	43	32	44	49	54	57	49	49	50				41.5
	MIN	26	11	10	8	11	11	19	25	21	-8	-8	0	26	26	26	30	30	26	32	27	23	24	20	21	25	20	20	14				18.4
ELK RIVER 1 S	MAX	37	38	42	43	41	39	38	39	39	27	20	28	35	41	40	42	42	46	44	43	45	50	52	56	50	49	53					41.4
	MIN	30	17	15	17	26	27	23	24	21	-9	-8	-4	26	27	32	32	35	32	34	32	30	27	26	28	30	29	25					23.1
FAIRFIELD RANGER STA	MAX	37	32	21	27	31	35	32	33	34	30	21	38	42	41	42	40	40	39	45	44	41	42	45	47	44	40	42	46				37.5
	MIN	10	6	10	-10	-8	1	1	3	11	-12	-12	9	6	32	17	25	28	27	29	22	14	10	16	24	20	14	13	17				10.2
FAIRFIELD 3 SE	MAX	32	32	15	16	20	25	32	30	37	34	26	20	24	39	42	42	38	42	37	50	46	36	40	42	44	35	42	40				34.2
	MIN	-8	-7	-10	-17	-16	12	-7	-7	6	10	-17	-11	-3	2	15	20	27	20	26	23	9	6	9	10	9	10	10	6				3.0
GALENA	MAX	30	35	42	40	41	33	35	37	40	34	23	35	41	41	43	33	39	44	42	42	31	40	51	44	43	38	42	36				38.4
	MIN	13	-5	-5	-7	-8	-8	2	2	4	-13	-15	-9	12	13	10	10	19	10	19	13	14	7	5	5	10	10	1	0				3.9
GARDEN VALLEY R S	MAX		41	41	40	41	50			42	41	40	33	47				49	50	40	45		56	55	62	52	55						46.3
	MIN		18	15	16	15	27			14	7	10	22	30				29	27	32	29			20	25	27	30	22					21.8
GRANGEVILLE 11 SE	MAX	46	44	43	43	41	35	45	43	36	28	28	34	53	53	47	46	57	52	50	42	53	59	65	59	52	55	54	57				47.1
	MIN	32	21	21	18	20	29	22	28	25	-3	9	27	30	33	31	37	34	32	37	32	30	28	30	31	30	30	28	25				26.7
GROUSE	MAX	30	28	28	22	22	25	25	30	36	28	18	29	42	42	39	40	42	42	46	42	36	40	40	44	42	42	38	40				34.9
	MIN	10	-10	-15	-11	13	-6	-14	-6	-7	-25	-22	-8	5	23	9	10	21	14	29	22	9	5	9	9	11	16	7	4				2.7
HAILEY AIRPORT	MAX																																
	MIN																																
HEADQUARTERS	MAX	33	37	42	42	42	38	29	32	39	25	23	33	36	42	43	43	45	40	47	48	36	42	53	60	59	49	52	52				41.5
	MIN	29	16	15	12	18	20	24	21	20	-10	-5	11	27	30	31	33	32	30	33	30	30	24	27	24	28	28	27	21				22.4
HILL CITY	MAX	31	32	28	25	23	30	29	35	35	30	27	35	38	44	40	40	41	39	41	39	39	39	39	48	44	41	38	41				36.1
	MIN	14	-8	-3	-10	-13	15	4	0	26	-9	-15	14	5	32	22	28	29	19	31	24	15	15	8	24	21	14	12	10				11.6
IDAHO CITY	MAX	42	39	40	41	40	39	41	44	40	36	29	45	54	45	43	41	45	44	43	56	52	56	49	54	40	46	48	52				44.4
	MIN	12	5	6	6	10	21	13	13	10	-2	5	15	25	33	25	31	26	21	33	36	12	14	10	12	22	23	19	22				17.1
KELLOGG	MAX	38	40	42	45	36	36	32	34	41	32	21	27	34	40	44	42	53	47	57	56	55	56	64	64	58	52	51	49				44.5
	MIN	33	24	22	23	23	23	28	28	28	-2	-2	10	26	32	34	36	36	37	37	35	34	29	29	29	33	31	29	26				26.8
KETCHUM R S	MAX	30	32	31	32	30	33	24	36	36	10	27	38	45	50	36	42	43	40	47	36	36	42	46	49	45	43	41	44				37.3
	MIN	8	2	-5	-5	-4	-4	-4	-4	1	-5	-10	-7	8	21	10	11	25	18	22	20	11	10	10	12	15	15	15	13				7.1
LOWMAN	MAX	45	42	38	39	42	43	45	42	37	35	35	36	38	39	39	41	38	39	38	40	45	56	54	50	48	58	58	56				43.4
	MIN	20	7	5	9	8	7	12	15	16	1	5	6	26	28	28	34	26	25	26	34	36	38	28	29	26	36	35	24				21.1
MC CALL	MAX	35	39	30	35	36	38	33	34	36	27	21	35	40	40	44	38	41	46	42	34	35	39	41	49	51	38	43	47				38.1
	MIN	14	-2	-2	0	2	14	5	3	3	-8	-3	19	20	31	27	31	27	26	32	16	8	10	15	22	19	19	16	16				13.6
MIDDLE FORK LODGE	MAX	42	42	36	38	40	36	40	40	48	36	27	36	47	56	47	42	41	40	44	54	39	42	48	52	55	47	51	51				43.5
	MIN	23	9	8	7	7	12	10	9	18	0	0	6	25	25	28	29	31	26	30	24	25	25	28	25	25	28	25	24				19.0
MULLAN	MAX	35	40	42	39	38	28	31	35	27	20	28	35	44	43	41	48	44	47	46	36	41	55	60	58	47	52	50	48				41.4
	MIN	23	18	18	14	21	25	24	24	2	-7	5	25	32	34	35	34	34	33	33	31	30	27	29	31	30	30	27	25				24.5
NEW MEADOWS RANGER STA	MAX	41	37	33	35	35	36	38	39	39	28	25	23	33	39	36	36	45	45	37	43	42	42	42	42	50	44	44	50				38.5
	MIN	4	-1	0	1	2	8	10	2	1	-11	-9	-8	14	19	25	26	14	14	32	17	15	17	13	18	20	18	15	18				10.5
NORTH STAR RANCH	MAX																																
	MIN																																
PIERCE	MAX	32	37	40	46	44	40	30	33	40	36	26	32	34	37	38	40	38	38	43	41	35	42	44	58	57	50	48	49				40.3
	MIN	30	14	14	14	22	24	27	25	22	-9	-9	-2	30	30	33	32	32	31	31	31	31	27	25	26	28	28	27	20				22.6
POWELL	MAX	32	35	41	44	44	45	30	35	40	27	18	24	34	39	40	37	35	37	42	38	34	38	52	56	61	49	50	50				39.5
	MIN	28	11	10	10	10	13	24	24	23	-16	-16	-1	23	31	31	31	31	30	30	29	28	27	27	26	27	31	25	18				20.2
SHOUP	MAX	42	40	35	36	38	35	38	48	40	25	27	36	41	41	40	39	43	40	44	38	39	44	47	55	52	54	52	49				41.4
	MIN	29	16	13	12	13	13	22	27	23	-3	6	21	24	31	26	30	31	27	32	29	30	25	24	25	29	30	32	23				22.9
STANLEY	MAX		38	26	31	30	25	36	34	38	30	24	29	41	25	37	48	39	40	39	51	30	42	43	48	49	45	45	42				37.2
	MIN		-9	-15	-18	-16	-3	5	5	3	-19	-15	3	5	13	18	12	28	21	29	17	12	14	13	11	17	15	10	10				6.1
WALLACE WOODLAND PARK	MAX	34	37	40	42	36	36	29	30	36	26	21	27	34	42	41	42	48	42	49	48	40	43	57	61	57	47	53	50				41.0
	MIN	29	21	19	18	18	22	27	27	25	-9	-7	6	27	31	34	35	36	35	37	32	32	28	29	30	34	31	28	27				25.1
WARREN	MAX	38	42	43	41	42	35	38	38	38	24	30	37	48	37	37	39	37	39	44	32	42	47	49	49	47	40	42	46				40.0
	MIN	18	-6	-4	-3	-3	-2	-4	9	9	-2	-8	22	19	30	21	31	30	21	29	19	7	8	14	16	14	11	8	4				11.0
YELLOW PINE 7 S	MAX	34	40	37	38	40	38	35	40	42	32	28	31	38	49	39	37	37	42	38	42	31	40	48	52	55	41	41	44				39.6
	MIN	11	-2	3	0	1	5	0	0	10	-10	-8	6	27	29	22	30	29	24	30	21	14	14	15	20	23	18	16	17				12.8
* * *																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	35	36	34	36	34	33	39	38	39	28	24	44	50	49	47	52	48	50	59	38	44	52	58	58	45	44	50	51				43.4
	MIN	18	18	18	15	18	24	21	23	22	9	13	18	28	36	35	41	33	36	33	29	26	28	29	30	30	26	27	29				25.5
BOISE LUCKY PEAK DAM	MAX	40	39	40	39	40	40	38	40	44	46	33	29	50	55	51	49	50	52	49	65	42	49	58	61	63	51	49	54				47.0
	MIN	20	24	25	23	23	27	20	26	25	17	16	19	22	43	44	38	33	32	39	31	28	32	38	33	32	32	32	32				28.8
BOISE WSFO AP	MAX	40	40	37	39	36	38	41	44	46	32	29	45	47	54	50	49	51	51	63	44	49	55	60	60	49	48	52	57				46.6
	MIN	17	19	19	19	23	24	20	23	23	17	18	19	27	34	36	43	32	38	37	28	25	31	36	30	32	26	30	30				27.0
BRUNEAU	MAX	46	44	40	44	43	44	48	46	52	40	33	54	56	61	55	54	58	67	74	45	53	59	62	68	64	57	57	61				53.0
	MIN	20	19	22	15	22	30	19	15	17		17	19	23	44	29	40	34	36	38	31	24	23	34	37	33	24	24	24				26.4
CALDWELL	MAX	44	43	41	38	38	38	44	44	39	30	30	40	36	57	58	50	52	51	58	43	51	56	56	58	48	48	53	58				46.5
	MIN	22	20	21	16	20	26	20	17	22	16	17	17	23	36	32	39	35	37	35	29	26	25	32	34	29	25	26	28				25.9
CAMBRIDGE	MAX	41	40	37	37	38	40	40	42	43	40	35	37	35	52	51	44	51	49	43	45	46	53	47	56	52	51	52	58				44.8
	MIN	18	19	19	17	20	20	25	16	17	19	12	16	23	32	30	36	33	30	35	33	23	24	25	27	25	25	25	25				23.9
COUNCIL	MAX	40	45	43	40	40	43	38	40	40	35	30	38	34	46	46	44	51	50	45	42	46	50	48	57	54	50	52	54				44.3
	MIN	20	20	18	15	16	23	18	18	18	7	12	22	19	28	28	32	32	30	35	28	26	26	26	27	26	25	25	28				23.1
DEER FLAT DAM	MAX	44	42	41	37	36	40	46	44	48	40	30	43	43	51	55	52	57	51	65	47	50	53	56	55	49	52	54	53				47.6
	MIN	21	21	22	19	22	29	21	22	22	14	20	20	24	36	34	42	36	40	40	33	26	27	33	35	29	25	26	26				27.3
EMMETT 2 E	MAX	42	42	39	40	37	40	43	45	44	40	32	44	50	57	53	55	55	48	63	46	49	57	59	60	50	50	56	58				48.4
	MIN	20	19	20	17	21	26	20	21	22	14	18	20	24	32	33	40	33	36	35	29	23	26	30	31	29	25	27	29				25.7
GLENNS FERRY	MAX	45	40	40	43	42	42	45	48	55	28	34	57	58	57	53	55	54	58	64	47	51	59	64	68	57	54	56	60				51.2
	MIN	28	15	15	11	14	25	25	13	15	9	9	17	20	36	24	27	35	32	39	32	27	22	29	37	28	22	20	23				23.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
FEBRUARY 1961

STATION		DAY OF MONTH																												AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND VIEW 2 W	MAX	47	44	42	42	41	46	48	48	57	37	41	53	56	64	54	55	58	61	76	53	54	57	51	66	57	55	60	62				53.0
	MIN	24	17	17	14	18	20	19	16	18	17	18	28	21	41	27	39	41	31	30	33	22	28	29	31	28	24	28	24				25.1
KUNA 2 NNE	MAX	39	42	38	39	37	38	42	44	47	37	31	44	52	55	52	51	54	55	65	46	48	55	60	62	51	50	55	58				48.1
	MIN	17	17	19	15	20	29	18	19	25	13	18	18	22	37	32	38	34	34	38	31	21	24	29	26	25	22	23	26				24.6
KUNA 3 E	MAX	39	41	37	39	38	35	41	42	47	41	30	47	52	57	53	53	54	56	66	49	49	57	60	64	50	49	55	58				48.5
	MIN	16	15	17	13	21	26	16	15	16	13	16	16	19	31	28	39	32	37	40	29	19	23	28	25	20	23	20	25				22.8
MOUNTAIN HOME	MAX	39	40	39	40	42	38	43	44	49	29	30	55	58	54	51	51	52	55	65	42	47	56	59	64	52	50	53	57				48.4
	MIN	25	19	18	16	17	23	21	18	21	15	14	16	23	32	30	40	34	35	42	31	24	22	31	35	30	23	25	29				25.3
NAMPA SUGAR FACTORY	MAX	42	40	42	40	38	36	38	42	41	40	34	31	34	52	58	52	51	53	50	63	50	54	55	59	60	48	48	54				46.6
	MIN	20	15	18	17	20	22	19	18	20	12	14	15	15	29	30	38	31	32	34	29	20	22	29	29	24	20	22	26				22.9
OLA 4 S	MAX	39	38	39	38	38	36	41	43	40	37	26	41	41	53	47	49	50	48	48	43	47	54	54	58	49	53	55	58				45.2
	MIN	12	12	13	12	17	25	15	15	16	8	14	23	23	33	29	35	32	29	36	30	22	23	25	27	26	22	21	23				22.1
PARMA EXPERIMENT STN	MAX	45	44	43	40	39	35	40	45	42	45	32	29	42	44	57	53	51	56	56	50	47	50	55	58	55	49	55	55				46.9
	MIN	24	21	22	17	19	23	20	18	18	15	16	19	21	25	33	34	35	36	36	32	24	25	25	29	26	23	22	23				24.3
PAYETTE	MAX																																
	MIN																																
SWAN FALLS POWER HOUSE	MAX	46	46	43	45	45	40	47	46	55	42	33	52	53	62	55	55	53	55	71	48	53	55	59	65	53	51	57	60				51.6
	MIN	24	23	21	20	24	26	24	21	23	18	19	21	26	37	34	41	37	39	39	35	26	28	35	35	33	28	27	30				28.4
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX		42	33	36	38	36			39	35	28	50	55				55	56	67	45		56	56	63	54	50	48					47.1
	MIN		11	7	11	17	22			15	7	6	25	29				28	32	37	24		20	21	37	19	25	23					20.8
REYNOLDS	MAX	35	43	39	35	36	33	35	41	44	46	29	28	50	52	52	51	60	50	60	63	40	47	50	55	55	42	45	48				45.1
	MIN	22	16	12	10	10	15	19	22	25	10	10	17	17	26	32	33	36	29	37	29	24	22	24	22	25	21	23	24				21.9
SILVER CITY 5 W	MAX																																
	MIN																																
THREE CREEK	MAX																																
	MIN																																
* * *																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	43	39	37	40	40	38	42	45	49	44	30	53	55	55	52	52	53	55	60	51	50	55	60	66	61	53	53	57				49.6
	MIN	25	18	15	14	20	27	22	19	19	6	15	21	26	38	29	34	36	32	36	30	25	26	35	39	27	25	25	26				25.4
BUHL 2	MAX	34	35	35	31	34	34	34	36	42	45	24	24	49	58	49	46	53	47	52	66	37	42	52	55	64	51	47	50				43.8
	MIN	23	14	14	14	14	14	20	18	22	5	6	6	24	25	28	29	33	30	30	28	22	23	24	26	24	24	22	22				20.9
BURLEY FAA AP	MAX	34	34	31	34	36	33	37	44	45	26	27	52	57	50	47	59	50	59	64	40	44	54	60	64	52	48	51	59				46.1
	MIN	20	13	13	8	14	20	23	22	26	4	8	25	24	32	29	28	34	28	33	28	25	24	29	27	20	29	27	24				22.8
CASTLEFORD 2 N	MAX	41	40	34	37	36	41	44	46	48	38	29	50	57	54	52	55	52	55	66	49	47	58	56	67	57	55	54	54				49.0
	MIN	23	16	14	14	15	24	22	20	23	5	8	21	24	34	25	31	33	31	36	30	25	24	27	31	22	23	24	25				23.2
GOODING AIRPORT	MAX	36	36	34	37	35	35	38	42	46	40	27	49	51	52	49	51	50	53	58	55	45	53	56	66	62	52	51	55				46.9
	MIN	18	14	14	12	19	24	23	20	20	3	11	22	30	36	30	34	35	33	38	30	25	27	33	37	26	27	23	31				24.8
HAZELTON	MAX	32	37	37	32	35	34	33	37	43	44	26	29	50	60	49	46	45	49	56	67	39	43	53	55	64	51	54	50				44.6
	MIN	18	7	9	5	6	12	18	20	21	1	3	6	22	24	24	26	29	26	28	25	22	20	20	28	20	21	20	22				18.0
JEROME	MAX	36	39	35	35	36	35	34	36	44	46	25	29	50	52	50	50	53	52	55	69	40	45	56	57	67	54	51	54				45.9
	MIN	23	12	12	15	16	16	24	22	24	5	6	9	24	28	29	33	34	32	35	29	24	24	26	32	27	27	25	27				22.9
MINIDOKA 10 WNW	MAX	32	33	35	34	35	32	29	32	40	40	22	26	51	55	48	44	49	48	52	62	41	54	54	54	62	52	49	50				43.4
	MIN	20	4	7	0	4	11	14	10	12	0	0	5	19	23	24	26	30	27	28	27	20	24	26	25	20	24	20	20				16.8
MINIDOKA DAM	MAX	35	35	31	34	30	31	33	38	42	37	23	48	54	51	48	53	49	53	60	52	43	51	50	59	58	50	47	48				44.4
	MIN	20	10	16	6	15	20	25	19	16	2	7	22	23	34	25	30	35	29	37	27	22	26	30	30	25	30	24	25				22.5
PAUL 1 ENE	MAX	32	34	33	32	34	33	31	34	42	43	24	28	51	56	49	45	55	48	55	62	38	42	54	57	62	52	47	50				43.7
	MIN	22	12	11	10	10	16	19	20	24	5	5	9	26	26	27	30	35	29	32	28	26	24	25	29	24	23	25	24				21.3
PICABO	MAX		28	25	28	30	28	28	27	35	36	13	24	42	44	43	40	40	43	50	50	41	48	48	55	48	48	46	45				38.3
	MIN	10	-3	-5	-3	0	2	9	4	6	-11	-13	0	20	20	24	26	32	27	27	27	16	17	22	22	22	22	19	19				12.8
RICHFIELD	MAX	34	26	28	31	29	27	31	38	38	35	23	44	44	47	47	45	47	48	57	55	42	49	52	59	57	48	47	51				42.1
	MIN	6	5	5	-2	9	13	20	5	8	-8	2	16	25	34	25	28	32	28	32	28	19	24	30	31	21	26	20	23				18.0
RUPERT 1 E	MAX	34	34	35	31	35	33		35	42	43	22	28	52	52	55	45	55	50	54	61	39	42	54	55	63	52	50	52				44.6
	MIN	22	15	12	4	5	10		17	23	3	3	12	19	25	27	27	35	35	32	27	24	21	28	27	21	22	24	23				20.1
SHOSHONE 1 WNW	MAX	33	30	30	32	31	31	32	40	42	36	25	45	46	49	45	48	48	51	59	51	42	51	58	63	62	50	47	51				43.9
	MIN	21	8	10	8	9	18	21	9	18	0	5	19	18	34	26	30	24	29	35	27	22	25	28	34	21	24	22	28				20.5
TWIN FALLS-CSI	MAX	36	39	40	33	38	37	36	40	46	50	27	28	53	60	54	49	60	52	56	68	42	45	55	58	68	53	48	52				47.3
	MIN	25	17	14	13	13	16	24	24	23	8	6	10	16	27	28	28	38	29	34	31	26	22	21	30	23	23	25	24				22.1
TWIN FALLS WSO	MAX	33	36	37	33	36	35	34	38	44	47	26	28	53	59	50	49	58	49	57	67	39	44	53	55	65	52	47	50				45.5
	MIN	21	17	16	13	14	15	22	22	24	5	5	8	26	27	29	32	35	31	31	28	26	22	29	30	22	24	24	24				22.2
* * *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	39	36	36	37	36	40	41	45	40	25	29	49	53	49	37	36	47	51	60	37	41	47	45	53	49	47	44	47				42.7
	MIN	18	10	10	8	8	11	10	12	20	-5	-4	3	22	23	28	30	30	28	31	28	27	22	24	24	25	29	25	24				18.6
CHILLY BARTON FLAT	MAX	32	31	34	32	28	36	34	41	39	27	27	36	38	45	43	41	42	44	50	42	37	43	42	42	42	43	39	41				38.3
	MIN	15	-1	-8	-2	-8	0	0	2	4	-7	-15	7	13	25	17	16	23	16	30	16	15	14	10	14	17	20	20	13				9.5
GIBBONSVILLE	MAX																																
	MIN																																
LEADORE 2	MAX		34	36	37	31	33	40		40	17	27	46	46	45		40		54	46	46	37		41	45	45	41	40	42				39.5
	MIN		0	0	2	7	-1	2		2	-23	-6	14	12	29		18		32	25	9	19		6	26	23	29	23	20				11.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MACKAY RANGER STATION	MAX	30	28	35	34	31	30	38	36	38	32	32	30	36	38	44	48	50	45	45	40	45	50	45	45	44	45	46	48				39.6
	MIN	4	-9	-10	5	-1	3	7	15	-4	-10	-17	-10	-4	18	23	18	15	20	27	25	20	15	18	20	17	17	19	15				9.1
MACKAY 4 NW	MAX	33	28	28	34	24		20	40	35	23	21	31	37	45	37	38	42	43	44	38	37	40	38	44	40	45	37	40				35.6
	MIN	18	3	-7	1	-5		-1	6	3	-5	-12	6	17	18	18	17	26	28	30	8	14	16	14	14	21	20	18	14				11.1
MAY	MAX	39	39	38	39	39	40	39	45	39	34	31	48	48	48	38	47	48	48	46	47	36	49	53	50	48	48	45	48				43.5
	MIN	14	6	3	0	5	3	4	14	14	-8	-2	24	22	28	25	31	27	25	25	24	20	21	22	28	31	28	23	23				17.1
SALMON 1 N	MAX	43	37	38	39	39	35	43	48	37	19	29	43	45	45	39	42	48	49	54	42	40	44	51	53	55	53	48	49				43.1
	MIN	27	13	10	9	9	10	20	25	13	-7	1	21	18	37	26	32	31	27	33	27	30	22	23	24	30	34	32	23				21.4
* * *																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	30	29	29	28	28	30	30	30	39	39	15	21	40	48	45	39	49	47	48	59	39		46	50	57	50	48	46				39.2
	MIN	21	6	6	4	4	8	15	15	9	-5	-5	1	14	18	29	31	34	30	32	26	21		19	25	20	20	26	23				16.6
AMERICAN FALLS 1 SW	MAX	33	34	32	36	34	31	31	41	41	39	20	42	49	48	45	49	48	51	56	52	41	51	51	58	55	47	49	50				43.4
	MIN	22	11	12	7	11	14	25	19	16	-1	2	19	19	39	29	34	37	32	38	27	22	26	26	25	26	33	27	28				22.3
ARCO 3 SW	MAX	33	24	24	32	28	33	28	30	35	33	20	28	44	40	38	41	47	45	48	45		40	44	48	48	45	43	46				37.4
	MIN	7	-10	-2	-3	-10	20	10	-2	0	-26	-20	-10	7	6	17	13	28	19	32	19		20	16	19	17	27	18	23				8.7
ASHTON	MAX	25	24	30	24	32	28	23	27	23	23	18	28	44	38	35	39	41	46	53	49	32	37	47	54	48	45	39	48				35.7
	MIN	11	18	-1	2	-2	4	13	17	15	-18	11	14	19	30	25	31	32	25	34	22	12	25	23	23	21	31	27	18				16.4
BLACKFOOT 2 SSW	MAX	28	34	27	33	29	28	29	37	37	36	20	38	49	47	40	47	46	47	62	52	39	47	52	60	55	48	48	51				41.6
	MIN	19	11	6	3	4	9	22	18	7	-7	-1	12	18	35	29	32	36	30	36	24	22	21	21	25	23	32	28	26				19.3
CRATERS OF THE MOON NM	MAX	26	27	24	33	22	26	24	31	32	29	19	35	40	41	38	39	40	40	50	44	39	45	42	46	44	43	44	46				36.0
	MIN	8	7	-1	5	4	5	14	6	2	-18	13	2	14	27	22	28	28	26	31	21	14	16	21	24	20	21	19	22				13.4
DUBOIS EXP STATION	MAX	38	29	30	30	33	28	25	28	25	10	20	29	41	42	39	39	45	40	50	43	36	33	43	51	50	41	39	42				35.7
	MIN	16	13	4	8	3	10	10	17	9	-14	-7	5	22	31	22	29	31	23	34	19	17	20	29	28	23	31	27	20				17.1
FORT HALL INDIAN AG	MAX	29	32	33	30	30	37	28	32	40	40	16	22	39	49	47	40	49	47	49	61	39	40	50	54	59	51	47	49				40.7
	MIN	19	8	4	4	3	3	15	22	4	-8	-7	2	15	15	28	34	36	31	36	29	22	22	22	22	24	26	29	25				17.3
HAMER 4 NW	MAX	33	30	33	29	27	30	28	30	31	25	20	25	40	44	42	38	48	47	58	57	39	37	49	56	55	50	45	50				39.1
	MIN	12	5	-1	-8	-11	-8	11	17	9	-11	-13	1	5	24	20	24	31	24	33	21	11	16	25	22	21	32	27	21				12.9
HOWE	MAX	34	34	25	24	19	21	22	27	27	26	7	17	26	39	46	35	41	48	41	49	37	41	36	43	49	44	42	42				33.6
	MIN	24	6	6	-8	-7	-4	0	10	14	-11	-16	-11	-2	12	23	19	23	24	29	25	25	21	24	24	25	31	24	28				12.8
IDAHO FALLS 2 ESE	MAX																																
	MIN																																
IDAHO FALLS FAA AP	MAX	26	26	24	23	23	26	29	33	36	8	18	25	39	42	36	43	45	45	60	34	34	39	44	58	45	42	43	46				35.4
	MIN	13	10	3	-1	-1	0	20	5	0	-12	-7	14	10	31	30	32	35	31	31	22	17	21	21	25	25	32	28	26				16.5
IDAHO FALLS 46 W	MAX	31	23	25	28	22	27	28	32	35	30	21	25	39	40	38	39	45	44	56	57	39	39	45	54	49	45	45	46				37.4
	MIN	-2	4	3	-6	-10	-4	0	8	-3	-25	-24	-14	2	6	21	21	30	28	29	23	16	19	22	22	22	24	25	23				9.3
MALTA 2 E	MAX	36	39	33	34	35	35	36	43	45	35	30	48	55	50	45	50	52	56	57	39	42	50	58	62	56	50	49	53				45.5
	MIN	19	5	3	2	10	15	22	21	20	0	8	25	22	36	22	26	38	26	32	30	20	19	20	30	19	29	19	17				19.8
MASSACRE ROCKS ST PK	MAX	36	38	30	36	39	32	32	44	43	38	23	52	51	50	46	56	51	54	64	54	44	53	58	60	55	50	51	53				46.2
	MIN	25		11	5	10	12	26	14		0	3	23	20	41	29	23		30		30	29	25	24	27	25	32	26	21				21.3
POCATELLO WSO AP	MAX	28	29	26	29	30	28	28	37	36	15	20	43	47	47	40	50	48	48	59	37	38	47	54	58	52	47	47	50				39.9
	MIN	18	5	3	3	4	M	18	15	9	-7	-3	20	16	34	30	33	36	31	32	27	20	25	23	23	25	32	27	25				19.0
REXBURG RICKS COLLEGE	MAX	32	30	29	28	28	25	27	28	35	31	9	21	28	42	40	37	41	47	44	60	36	34	38	43	55	46	42	46				35.8
	MIN	16	15	-1	1	-3	-1	6	14	3	-17	-16	3	18	22	28	30	33	30	31	22	17	21	24	24	26	26	29	23				15.1
ST ANTHONY 1 WNW	MAX	35	30	26	32	28	30	29	28	35	23	18	19	29	42	40	40	41	46	41	52	40	36		51	52	53	41	47				36.4
	MIN	14	15	-3	-3	-4	2	1	11	2	-20	-17	-7	13	16	21	23	31	29	28	20	16	17		24	24	22	29	22				12.1
* * *																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	34	31	33	35	32	31	34	36	42	33	26	40	45	44	40	42	48	44	54	45	40	45	50	57	55	45	48	51				41.4
	MIN	19	6	-2	-4	4	12	23	15	18	5	-1	22	20	34	28	28	34	27	33	25	17	22	26	27	24	27	24	23				18.8
DRIGGS	MAX																																
	MIN																																
GRACE	MAX	31	29	29	27	31	32	34	32	38	30	25	38	44	42	45	41	45	42	54	45	39	42	50	56	54	50	45	49				40.0
	MIN	13	1	-4	-5	-4	5	19	20	21	-9	-5	M	15	35	26	30	33	26	34	23	9	18	20	22	23	25	22	21				15.8
HENRY	MAX	25	31	27	32	31	28	26	33	31	29	28	40	48	48	40	44	40	41	51	44	32	40	51	55	55	46	46	47				38.9
	MIN	15	-5	-8	-10	-8	0	18	14	6	-18	-10	20	17	16	17	25	32	21	34	19	9	8	10	9	8	29	13	15				10.6
IDAHO FALLS 16 SE	MAX	29	33	25	35	31	30	28	34	33	15	25	40	43	41	38	41	42	42	54	45	35	31	47	52	50	42	42	44				37.4
	MIN	18	2	1	1	1	5	18	-2	-3	28	0	21	18	15	0	29	6	28	38	15	6	19	18	24	21	29	24	22				12.4
ISLAND PARK DAM	MAX	29	25	30	32	32	24	24	27	6	20	20	29	25	41	32	30	43	36	48	35	26	29	45	51	49	39	36	41				32.3
	MIN	12	-10	-10	-19	-15	-7	5	6	-23	-44	-42	12	16	25	24	30	23	24	21	M	21	23	5	7	18	24	-3	-7				4.3
LIFTON PUMPING STATION	MAX	30	29	28	28	26	34	30	38	39	26	27	40	41	43	41	45	45	48	50	47	34	40	50	54	51	40	41	46				39.0
	MIN	11	3	-2	-3	-2	5	12	12	15	-6	-7	20	11	24	24	24	28	20	28	19	14	14	15	17	19	29	20	15				13.5
MALAD	MAX	37	32	30	29	26	34	36	36	43	24	28	45	47	41	41	44	50	45	53	41	42	47	55	61	59	49	49	52				42.0
	MIN	9	7	1	2	2	10	20	10	14	0	1	22	16	22	25	27	34	27	30	29	21	20	22	25	30	34	27	26				18.3
MALAD CITY	MAX	38	31	28	30	25	35	35	35	40	39	25	43	43	44	41	43	50	44	54	47	43	46	55	62	59	55	50	51				42.5
	MIN	20	0	-5	-8	-6	14	5	5	5	2	-5	23	13	30	20	23	32	24	28	29	23	19	20	20	30	34	20	24				15.7
MONTPELIER RANGER STA	MAX	30	23	31	32	32	30	32	26	35	37	26	35	40	44	43	40	45	45	45	53	32	32	42	50	57	55	42	42				38.4
	MIN	18	20	-2	-2	-3	0	7	16	16	-5	-10	-3	12	26	21	25	35	20	23	23	14	14	18	18	25	25	19	20				13.9
OAKLEY	MAX	42	40	34	38	36	34	40	44	43	41	35	50	52	49	46	55	50	59	63	40	43	55	60	62	52	45	50	53				46.8
	MIN	21	10	8	5	14	16	12	17	21	-3	4	29	26	28	27	33	33	33	34	25	23	25	30	30	22	23	23	23				21.1
PALISADES DAM	MAX																																
	MIN																																
PRESTON-KACH	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
FEBRUARY 1981

STATION		DAY OF MONTH																												AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SODA SPRINGS	MAX																																
	MIN																																
STREVELL	MAX	35								43		24			48	41	39	48	45	51	52	40		47	55	55			48				
	MIN	19	8	4						18	- 3	- 1			33	25		34	27		27	21	22		33	23			21				
SWAN VALLEY	MAX	26	32	28	29	27	26	25	35	36	30	23	43	42	43	40	39	45	40	57	48	34	40	48	55	55	41	43	48				38.5
	MIN	21	8	- 9	- 8	-10	0	20	20	14	-20	- 9	20	22	40	23	31	36	25	35	26	12	32	37	40	20	29	22	25				17.6
TETONIA EXP STATION	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
FEBRUARY 1981

STATION	DEPTH	TIME	DAY OF MONTH																												AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STATION	(IN)																																
	4	MAX	31	32	31	29	29	28	28	30	29	29	26	25	29	30	32	32	33	33	34	40	33		35	37	39	39	43	44				32.6
		MIN	31	29	27	25	25	25	28	26	25	20	16	18	25	25	30	30	32	31	32	32	31	-	32	32	32	32	33	33				28.0
BUHL 2	(IN)																																
	3	MAX	33	32	32	31	31	30	30	30	31	31	30	30	31	36	37	41	42	43	44	38	39	43	42	44	44	43	45	44				36.7
		MIN	32	32	30	30	30	30	30	30	30	30	30	30	30	31	33	37	35	36	35	32	32	34	35	34	36	35	34	35				32.4
KUNA 3 E	(IN)																																
	4	MAX	37	35	35	35	35	35	35	35	35	35	36	35	36	35	34	37	37	39	40	40	38	37	39	39	39	39	39	39				36.8
		MIN	35	35	35	35	35	35	34	35	35	35	35	33	35	34	34	33	36	37	38	38	37	37	37	39	39	39	39	39				36.0
	8	MAX	42	42	42	42	40	40	40	40	40	40	40	40	40	40	40	40	41	43	43	43	43	43	43	43	43	43	43	43				41.5
		MIN	42	41	41	40	40	39	40	40	40	40	40	38	39	39	40	38	40	41	43	43	43	42	43	43	43	43	43	43				41.0
MOSCOW-UNIV OF IDAHO	(IN)																																
	2	MAX	42	35	36	35	36	34	36	34	33	-	-	-	-	35	37	45	47	48	45	43	49	49	53	45	53	53	53	51				42.8
		MIN	34	33	33	34	33	34	33	33	33	-	-	-	-	34	35	37	39	39	43	36	36	36	37	39	37	37	37	37				35.8
	4	MAX	39	36	35	35	36	35	35	35	34	-	-	-	-	35	37	44	45	47	45	44	46	47	49	45	49	49	49	47				41.6
		MIN	35	34	35	35	35	35	34	33	34	-				35	35	37	40	41	44	38	37	38	39	41	39	39	39	39				37.1
PARMA EXPERIMENT STA	(IN)																																
	4	MAX	38	37	37	34	34	34	35	36	34	34	33	33	33	34	40	40	41	43	43	42	41	44	45	45	43	42	45	45				38.8
		MIN	35	34	34	32	33	33	33	32	32	32	32	32	33	32	31	34	37	37	40	38	36	37	38	37	38	36	37	38				34.8
REXBURG RICKS COLLEGE	(IN)																																
	4	MAX	34	33	34	34	34	33	33	32	32	31	30	28	28	31	34	35	34	34	34	34	34	34	34	34	34	34	34	34				33.0
		MIN	33	33	33	34	33	30	31	31	31	30	26	26	26	28	31	33	34	34	34	34	34	34	34	34	34	34	34	34				32.0
RUPERT 1 E	(IN)																																
	4	MAX	37	37	36	35	37	34	37	38	32	33	32	31	33	34	35	34	38	37	41	41	40	41	45	45	45	46	48	48				38.2
		MIN	32	32	31	30	31	30	31	31	32	32	31	30	31	33	32	33	34	34	36	35	35	35	35	37	36	37	38	39				33.3
TWIN FALLS WSO	(IN)																																
	4	MAX	35	34	36	35	35	35	35	34	34	35	34	33	34	34	42	41	47	46	46	48	38	36	44	45	48	45	47	49				39.5
		MIN	34	34	34	34	34	34	34	33	33	33	33	33	33	33	34	34	35	35	36	35	33	33	35	34	34	34	35	35				34.0
	8	MAX	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	39	40	41	41	41	39	38	39	40	40	40	40				37.6
		MIN	36	36	36	36	36	36	36	36	36	36	36	36	35	36	36	35	36	39	39	40	39	37	38	37	38	38	40	38				36.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
FEBRUARY 1981

STATION		DAY OF MONTH																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL												2.2	1.0												1.5						
	SN ON GND												2	2																		
CABINET GORGE	SNOWFALL									3.0			7.0																			
	SN ON GND									3	X	X	10	5	3	1	T															
COEUR D'ALENE R S	SNOWFALL						T			T			6	5																		
	SN ON GND												6	4																		
PORTHILL	SNOWFALL								T			T	1.0																			
	SN ON GND	-		-	-		-	-		-	-	-			-	-	-	-	-													
PRIEST RIVER EXP STA	SNOWFALL									.3			3.0																			
	SN ON GND									T			3	1																		
SANDPOINT KSPT	SNOWFALL									5			4.8	.3												T						
	SN ON GND									1	T	T	5	5	2	T																
* * * NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL						T			2.0		1.0																				
	SN ON GND									2	2	2																				
MOSCOW-UNIV OF IDAHO	SNOWFALL						T			.2	.3	2.0	8.0																			
	SN ON GND									T	1	3	5	2	T																	
NEZPERCE	SNOWFALL						T			2.0	T	4.0	2.0								T											
	SN ON GND									2	1	5	2	T																		
POTLATCH 3 NNE	SNOWFALL									1.5		4.0	9.0													.3						
	SN ON GND	-			-	-			-	-	-		6	-																		
WINCHESTER 1 SW	SNOWFALL	T	T		T	T	T	T	T	3.5	T	1.0	T			T			T		T				T							
	SN ON GND									5	4	4	3								T				T	T	T					
* * * NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL						T			T	1.0	1.0	9.0	6.1	6.1	3.0	2.0	1.1														
	SN ON GND	-			-	-	-	-	-	-	-		-	-				-		-	-	-	-	-	-		-					
KOOSKIA	SNOWFALL									.5		1.4	1.8																			
	SN ON GND									1			2	T																		
LEWISTON WSO AP	SNOWFALL									.3		2.9	T																			
	SN ON GND										T	T	3	T																		
	WTR EQUIV												.3																			
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL						T						1.0						T													
	SN ON GND	T	T	T			T						1						T													
ARROWROCK DAM	SNOWFALL						T						1.5																			
	SN ON GND						T						2																			
AVERY RANGER STA 2	SNOWFALL	-	-	-									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-		-	-	-									-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	SNOWFALL						T				1.0		.5						1.0	1.0	3.0					T	1.0					
	SN ON GND	7	7	7	7	7	7	6	6	6	7	7	7	6	4	3	2		1	1	3	1	1			T	1	1	T	T		
CENTERVILLE ARBAUGH RH	SNOWFALL						1.4					.6			T	T			2.4	T	T				T							
	SN ON GND	13	13	13	12	12	13	12	-	-	11	12	11	-	8	8	8	6	8	8	8	8	8	8	8	8	8	8	7	6		
COBALT	SNOWFALL									T			3.0						.5		4.0						T	2.3				
	SN ON GND	2	2	2	2	1	1	1		T	T	T	1	1							3	2	2	1	1	1	1	1		1		
DIXIE	SNOWFALL	T					T	T			1.3	.5	.5			T	3.5	.5	2.5	X	6	5	.5			1.0	1.0					
	SN ON GND	15	15	15	14	14	14	14	14	14	15	19	19		13	13	12	12	15	-	16	12	12	28	27	27	28	27	27			
ELK CITY R S	SNOWFALL	T									.5		12.0					T	T		3.0	T				T	1.0	T			
	SN ON GND	T									1		12	9	7	5	3	3	3	2	5	5	4	3	2		1	T				
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL												1.0						1.0								1.0					
	SN ON GND	15	15	15	15	15	15	15	14	14	14	14	13	13	11	10	9	8	8	8	7	7	6	5	4	4	4	4	4			
GROUSE	SNOWFALL														2.0					T	T						4.0					
	SN ON GND	25	25	25	25	25	25	25	23	20	20	20	20	18	18	18	18	18	16	16	16	16	16	16	16	16	18	18	18			
HEADQUARTERS	SNOWFALL										4.0		-	-																		
	SN ON GND	4	4	4	4	3	3	3	3	3	7	7	10	15	11	9	8	8	3	2	1	1										
KETCHUM R S	SNOWFALL						T						T		3.0	T	T		T								1.0					
	SN ON GND	35	34	33	33	32	31	31	31	31	30	30	30	29	31	30	30	27	27	27	25	25	25	25	25	24	24	24	24			
LOWMAN	SNOWFALL											T	2.0	4.0						2.0												
	SN ON GND	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-					-	-	-	-	-			
MC CALL	SNOWFALL									T		T	1.0			3.0			3.0	2.0	1.0					T	T					
	SN ON GND	20	20	20	20	19	19	19	19	19	19	19	20	19	19	21	19	18	20	19	20	20	20	20	19	18	18	18	18			
MIDDLE FORK LODGE	SNOWFALL												T						1.0		1.0											
	SN ON GND	5	4	4	3	3	3	3	3	2	2	2	2	1					1		1	1										
POWELL	SNOWFALL	.3					T	T	.5	T	2.0		8.0	5.0			.5		1.0		2.0	.5					.3					
	SN ON GND	4	4	4	4	4	4	4	4	4	6	6	11	14	11	9	9	9	10	8	10	10	10	10	8	7	7	6				
WALLACE WOODLAND PARK	SNOWFALL							.4		1.3	1.1		6.2	.2							T											
	SN ON GND									1	2	2	8	6	3	2	T				T											
WARREN	SNOWFALL									.5		.5	5.0							1.0	5.0											
	SN ON GND	16	16	16	16	16	16	16	16	16	16	15	20	18	18	18	18	18	18	19	23	20	20	20	19	19	19	20	20			
YELLOW PINE 7 S	SNOWFALL										T		.6			.2	.7		1.8		2.1	T				.6	1.2				
	SN ON GND	12	12	12	12	12	12	12	12	12	12	12	13	12	10	10	10	9	11	10	12	12	12	11	10	11	12	11	11			

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SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL					T	.8					.4	1.0		T	T				.5	.5				.1							
	SN ON GND	5	4	3	3	3	3	3	2	2	2	2	2	T						T											
BOISE WSFO AP	SNOWFALL					T	.5			T		.2	T								T										
	SN ON GND	2	T	T	T	T	1	T	T	T			T																		
	WTR EQUIV																														
COUNCIL	SNOWFALL									T		T																			
	SN ON GND	-	-	-	-	-	-			-	-				-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARMA EXPERIMENT STN	SNOWFALL						.3																								
	SN ON GND						T																								
* * * SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL						-																								
	SN ON GND			-	-	-	-	-	-	-			-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL												T																		
	SN ON GND																														
BURLEY FAA AP	SNOWFALL										T	T								T											
	SN ON GND	3	3	2	2	1	1	T	T	T	T	T	T								T										
RICHFIELD	SNOWFALL																														
	SN ON GND	4	4	4	4	4	4	3	3	3	3	3	3	2	T	T	T														
TWIN FALLS WSO	SNOWFALL						T						T														T				
	SN ON GND	1	T	T	T	T	T	T	T	T			T																		
* * * NORTHEASTERN VALLEYS 08																																
MAY	SNOWFALL																				T						T	T			
	SN ON GND																				T						T	T			
SALMON 1 N	SNOWFALL									.1										T					T			.2			
	SN ON GND									T	T	T								T											
* * * UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL		T					.2	1.0				T	T		.5	.2	T			2.0						3.0	.5			
	SN ON GND	10	10	10	10	10	10	10	11	11	11	10	9	8	6	6	6	5	5		5	4	4	3	2	T	4	4	2			
CRATERS OF THE MOON NM	SNOWFALL	-	-	-	-	-	-	-	-	-						-	-	-	-							-	-	-	-			
	SN ON GND	12	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	T												
DUBOIS EXP STATION	SNOWFALL														.5	T					1.0						T	1.5			
	SN ON GND	12	12	10	10	9	9	9	9	9	8	7	7	6	5	5	4	3	3	3	3	2	2	2	1	1	1	1	1			
IDAHO FALLS FAA AP	SNOWFALL						.3	.1		T		T	T			T				1.0	.9						.3				
	SN ON GND	3	2	2	1	1	1	1	1	1	1	1	1	1	1	T					2	1	1	T			T				
IDAHO FALLS 46 W	SNOWFALL										T		T	T							1.0										
	SN ON GND	6	6	6	6	6	6	6	5	5	5	5	5	5	3	2	1	T	T		1	T	T								
POCATELLO WSO AP	SNOWFALL	T					T	1		1.2	.2	.3	.1							.5	.3						.2				
	SN ON GND	4	4	3	2	1	1	1	1	T	1	1	1	1	T						1	T	T								
	WTR EQUIV	.4	.3	.3	.3																										
* * * EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-			
	SN ON GND		-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ISLAND PARK DAM	SNOWFALL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	35	35	35	34	34	-	-	38	38	36	36	36	-	-	-		39	-	37	38	-	36	35	34	-	37	41	37			
LIFTON PUMPING STATION	SNOWFALL									T											T						1.0				
	SN ON GND	5	4	4	4	4	4	4	4	3	3	2	T	T	T	T	T				T										
MALAD CITY	SNOWFALL	T					T				T		T																		
	SN ON GND	7	6	6	6	6	5	5	5	4	4	4	3	3	3	2	1	T	T												
MONTPELIER RANGER STA	SNOWFALL	4.0									1.0		T								2.0						.5				
	SN ON GND	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	4	3	1		2	2	1				1	1			
SWAN VALLEY	SNOWFALL	2.0					T	2.0	1.0	T		T				T				T	1.0						1.0				
	SN ON GND	1	7	6	6	6	6	8	8	8	8	8	7	6	5	5	4	2	2												

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								TEMP.	PRECIP	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM		42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER		42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	0282	04	ELMORE		43 21	115 28	3882	8A	8A		C H	WT & PW RESOURCES SVC
ARBON 2 NW	0347	10	POWER		42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE		43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	0448	04	ELMORE		43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT		44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE		47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI		47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM		43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING		42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA		43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA		43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA		43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSFO AP R	1022	05	ADA		43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY		48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS		44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE		42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS		42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA		42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER		48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE		47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON		43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON		44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON		44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO		45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	1472	07	BLAINE		43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY		44 32	116 03	4896	8A	8A		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS		42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE		43 54	115 51	4300		6P		C H	MRS XINIA I JONES
CHALLIS	1663	08	CUSTER		44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER		43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE		47 01	116 14	2840				C	MRS HELENE EASON
COBALT	1932	04	LEMHI		45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	1956	01	KOOTENAI		47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO		46 02	116 23	3945	5P	5P		C	SISTER BERTHA VOGEL
COUNCIL	2187	05	ADAMS		44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRAIGMONT	2246	02	LEWIS		46 14	116 29	3750	6P	6P		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	2260	09	BUTTE		43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	2390	04	VALLEY		44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	2444	05	CANYON		43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO		45 33	115 28	5620	8A	8A		C H	JOSEPH RICKETT
DRIGGS	2676	10	TETON		43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK		44 15	112 12	5450	5P	5P		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER		46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY R S	2875	04	IDAHO		45 49	115 26	4058	8A	8A		C H	CHARLENE DREISBACH
ELK RIVER 1 S	2892	04	CLEARWATER		46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM		43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE		47 34	116 15	2120				C	KENNETH L HENRY
FAIRFIELD RANGER STA	3108	04	CAMAS		43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS		43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	3143	03	IDAHO		46 06	115 33	1585	8A	8A		C H	VIVIAN ROBERTS
FORT HALL INDIAN AG	3297	09	BINGHAM		43 02	112 26	4460	8A	8A			BUREAU-INDIAN AFFAIRS
GALENA	3417	04	BLAINE		43 52	114 39	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE		44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI		45 33	113 57	4480	5P	5P		H	HARRY J PAGE
GLENNS FERRY	3631	05	ELMORE		42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING		42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING		42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU		42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE		43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO		45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	3780	04	IDAHO		45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	3811	06	OWYHEE		42 20	115 53	5140				C	BILL TINDALL
GROUSE	3882	04	CUSTER		43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE		43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON		43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME		42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER		46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HENRY	4230	10	CARIBOU		42 54	111 30	6140	6P	6P		C	MRS TINY B CHRISTENSEN
HILL CITY	4268	04	CAMAS		43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS		42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE		43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE		43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE		43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE		43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE		43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE		43 32	112 57	4938	8A	8A		C HJ	NOAA-ARL
ISLAND PARK DAM	4598	10	FREMONT		44 25	111 24	6300	8A	8A		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME		42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS		46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE		47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE		43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO		46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA		43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA		43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI		44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI		44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE		46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE		42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE		44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER		43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER		43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA		42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA		42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA		42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA		42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER		42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI		44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY		44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER		44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA		42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA		42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE		42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH		46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH		46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE		43 08	115 42	3190	8A	8A		C	U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE		47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON		43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS		44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS		46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO		45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA		42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM		44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER		46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE		43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON		43 48	116 57	2215	8A	8A	8A	GH	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA		42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE		44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE		43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER		46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH		47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER		42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY		49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY		49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH		46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO		46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE		43 30	115 35	4780				C	CLYDE J COOK
PRESTON-KACH	7346	10	FRANKLIN		42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N	7358	04	SHOSHONE		47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER		48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON		43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE		43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN		43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO		45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA		42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT		43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH		47 19	116 34	2220	4P	4P			U S FOREST SERVICE

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IDAHO
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								TEMP.	PRECIP	EVAP	SPECIAL (SEE NOTES)	
SALMON 1 N	8080	08	LEMHI		45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT KSPT	8137	01	BONNER		48 18	116 33	2120	5P	5P		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN		42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI		45 22	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE		43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU		42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS		43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER		44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA		42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA		43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE		43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH		47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON		43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE		42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK		42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS-CSI	9293	07	TWIN FALLS		42 35	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS		42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE		47 30	115 53	2940	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO		45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WINCHESTER 1 SW	9846	02	LEWIS		46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY		44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly heating and cooling degree totals are the sums of the negative and positive departures, respectively, of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Aberdeen Exp Station Buhl 2	: Delco loam	Bare	1% to SSE
Craigmont	: Red Cay Loam	Bare	2% to E
Idaho Falls 2 ESE	: Bannock sandy load	Bare	0%
Kuna 3 E	: Elijah silt loam	Bluegrass sod	2.5% to S
Moscow - Univ of Idaho	: Silt loam	Wheatgrass	2% to E
Parma Experiment Station	: Sandy loam	Bare	1.5% to SW
Rexburg Ricks College	: Rexburg silt loam	Bare	3% to SE
Reubens	: Red clay loam	Bare	2% to SE
Rupert 1 E	: Loamy sand	Bare	0%
Twin Falls WSO	: Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

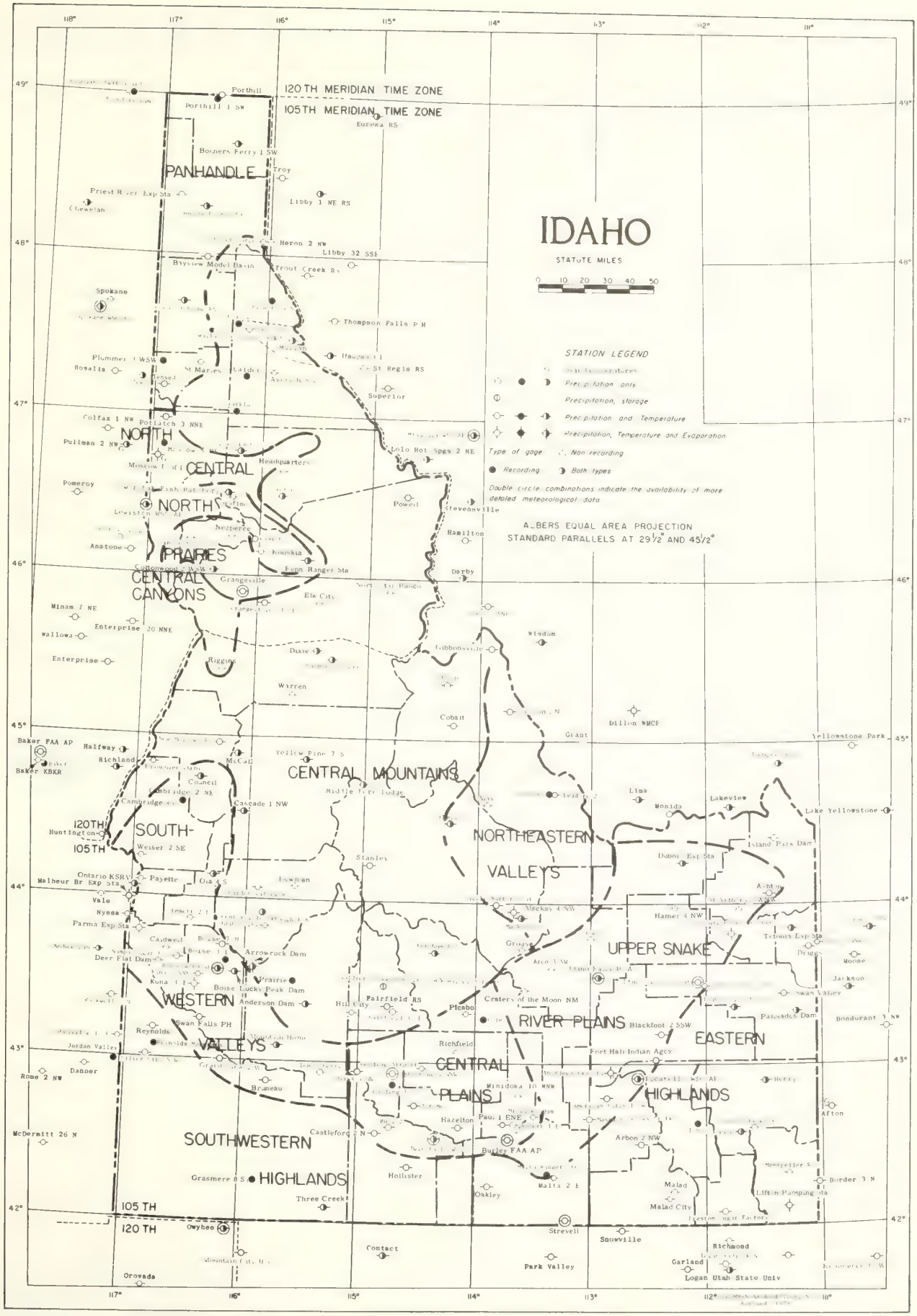
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1981-970


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill
Porthill 1 SW
Eureka RS
Bonners Ferry 1 SW
Troy
Priest River Exp Sta
Chewelah
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Thompson Falls P H
Plummer 1 WSW
Rosalia
St Maries
Calder
Haugan 1
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow
Headquarters
Lolo Hot Spgs 2 NE
Pomeroy
Fish Hat
Powell
Stevensville
Lewiston WSO AP
Nezperce
Hamilton
Anatone
Knoxkia
Cottonwood 4 W
Fenn Ranger Sta
Darby
Grangeville
Elk City
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Riggins
Dixie
Gibbonsville
Wisdom
Warren
Cobalt
Dillon WMCE
Giant
Yellowstone Park
Baker FAA AP
Halfway
Richland
Baker KBKR
McCall
Yellow Pine 7 S
Middle Fork Lodge
Council
Cambridge 2 NE
Cascade 1 NW
Lima
Monida
Lakeview
Lake Yellowstone
120TH
Huntington
105TH
Weiser 2 SE
Island Park Dam
Stanley
Dubois Exp Sta
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Lowman
Vale
Nyssa
Parma Exp Sta
Mackay 4 NW
Hamer 4 NW
Caldwell
Boise
Arrowrock Dam
Deer Flat Dam
Grouse
Arco 1 SW
Tetonia Exp Sta
Driggs
Moose
Jackson
Swan Valley
Kuna 1 E
Prairie
Boise Lucky Peak Dam
Anderson Dam
Fairfield RS
Craters of the Moon NM
Picabo
Hill City
Palisades Dam
Bondurant 3 NW
Reynolds
Swan Falls PH
Blackfoot 2 SSW
Jordan Valley
Richfield
Fort Hall Indian Agcy
Rome 2 NW
Danner
Bruneau
Minidoka 10 NNW
Hazelton
Paul 1 ENE
Burley FAA AP
Arbon 2 NW
Afton
McDermitt 26 N
Castleford 2 N
Grasmere 8 S
Hollister
Oakley
Malta 2 E
Malad
Malad City
Border 3 N
Three Creek
Owyhee
Strevell
Snowville
Contact
Park Valley
Richmond
Garland
Logan Utah State Univ
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MARCH 1981 VOLUME 84 NUMBER 3

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	75	DATE	16+
LOWEST TEMPERATURE:	ISLAND PARK DAM	-5	DATE	04+
GREATEST TOTAL PRECIPITATION:	BOISE 7 N	3.46		
LEAST TOTAL PRECIPITATION:	MACKAY RANGER STATION	.15		
GREATEST 1 DAY PRECIPITATION:	BOISE WSFO AP	1.60	DATE	20
GREATEST TOTAL SNOWFALL:	GALENA	29.5		
GREATEST DEPTH OF SNOW OR ICE:	GALENA	39	DATE	06

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	32	0.6	9.5	47	NW	29	71	50	41	65	3	3	4	0	1	0	11	65	6.1
LEWISTON WSO AP	-	-	-	33 %	-	16	78	66	46	-	1	3	5	1	0	0	10	-	7.4
POCATELLO WSO AP	22	5.8	9.4	32	NW	29	84	67	51	73	8	3	7	0	0	0	18	65	6.5
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1981

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION							NO. OF DAYS		
										MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	1.0 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																							
BAYVIEW MODEL BASIN	48.5	28.3	38.4		61	14	21	6	820	0	0	0	25	0	1.38		.30	17		T	30	6	0	0
BONNERS FERRY 1 SW	54.2	27.6	40.9	4.2	64	15	19	20+	739	0	0	0	22	0	.42	1.30	.08	31+	.0	0		0	0	0
CABINET GORGE	52.9	29.9	41.4		66	15	23	10+	723	0	0	0	20	0	1.04		.32	30	.0	0		5	0	0
COEUR D'ALENE R S	56.2	31.5	43.9	6.6	68	16+	23	6	646	0	0	0	17	0	1.60	- .53	.46	26	.0	0		4	0	0
PORTHILL	52.5	28.1	40.3	5.0	61	14	21	6	758	0	0	0	24	0	.37	- 1.07	.21	31	.0	0		2	0	0
PRIEST RIVER EXP STA	51.1	27.7	39.4	5.3	62	13	19	7	786	0	0	0	22	0	1.66	1.17	.42	16	.0	0		7	0	0
SAINT MARIES	52.6	27.9	40.3	2.4	66	12	20	1	761	0	0	0	25	0	1.69	- .99	.46	26	T	0		6	0	0
SANDPOINT KSPT	52.4	29.3	40.9	5.2	63	15	21	6+	741	0	0	0	22	0	1.81	- .93	.43	31	T	0		7	0	0
TENSED	52.7	29.1	40.9		67	15	19	6	741	0	0	0	24	0	2.29		.55	25		0		8	2	0
DIVISION			40.7	4.6											1.36	91			T					
NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	49.9	27.1	41.0		61	15+	23	6	737	0	0	0	18	0	2.01		.50	16				6	1	0
CRAIGMONT																								
GRANGEVILLE	51.6	29.5	40.6	4.4	65	15	19	6	752	0	0	0	23	0	2.92	.99	.78	29	1.0	1	29	6	2	0
MOSCOW-UNIV OF IDAHO	51.8	31.8	41.8	3.3	65	15	24	6	711	0	0	0	21	0	2.81	.98	.93	26	4	0		7	2	0
NEZPERCE	51.6	29.5	40.6	4.6	64	15	19	6	749	0	0	0	22	0	2.00	.35	.51	25	.5	0		5	2	0
POTLATCH 3 NNE	51.0	30.2	40.6	3.7	64	13	20	6	748	0	0	0	24	0	2.54	.52	.73	26	.3	0		6	1	0
WINCHESTER 1 SW	48.4M	26.9M	37.7M		61	12	16	6	842	0	0	0	26	0	3.02		.70	16	8.0	2	16	9	2	0
DIVISION			40.4	4.2											2.55	73			2.0					
NORTH CENTRAL MOUNTAINS 03																							
DWORSHAK FISH HATCHERY	59.2	33.4	46.3		74	16	26	7+	573	0	0	0	17	0	1.91		.46	30	.0	0		5	0	0
FENN RANGER STATION	57.9	32.1	45.0	5.0	71	16	25	3	613	0	0	0	18	0	2.25	1.19	.48	30	.0	0		7	0	0
KOOSKIA	59.9	32.1	46.0	3.7	75	15	21	1	581	0	0	0	14	0	2.23	.15	.78	16	.0	0		4	2	0
LEWISTON WSO AP //R	57.4	35.7	46.6	3.7	72	15	26	6	564	0	0	0	9	0	1.93	.97	.59	26	.0	0		6	1	0
OROFINO	59.7M	31.3	45.5M	2.8	75	16	24	7+	594	0	0	0	21	0	1.85	- .46	.52	23	.0	0		6	1	0
RIGGINS	60.2	36.9	48.6	3.8	70	15+	29	7	502	0	0	0	8	0	1.83	.31	.51	20	.0	0		7	1	0
DIVISION			46.3	3.5											2.00	02			0					
CENTRAL MOUNTAINS 04																							
ANDERSON DAM	53.1	30.5	41.8	5.5	62	29	21	13	712	0	0	0	27	0	1.55	- .19	.72	26	1.0	1	30	3	1	0
ARROWROCK DAM	53.4	31.1	42.3	4.3	61	16	27	19+	697	0	0	0	23	0	1.73	- .05	.43	21	1.0	1	30	8	0	0
AVERY RANGER STA 2	M	M	M								0	0		0										0
BROWNLEE DAM	54.4	33.3	43.9		64	28+	27	1	649	0	0	0	18	0	1.53				.0	0			0	0
CAMPBELLS FERRY	58.7	29.3	44.0		70	16	23	3+	643	0	0	0	22	0	1.30		.38	17	.0	0		4	0	0
CASCADE 1 NW	46.5	21.8	34.2	4.5	56	16+	16	18+	949	0	0	0	31	0	1.46	- .36	.39	26	2.5	2	30	4	0	0
COBALT	51.4	23.7	37.6		60	15+	14	3+	845	0	0	0	29	0	.49		.14	30	2.2	0		2	0	0
DEADWOOD DAM 15 N																								
DIXIE																								
ELK CITY R S	51.6	22.4	37.0		64	16	12	1	860	0	0	0	31	0	1.51		.40	30	10.0	4	30	5	0	0
ELK RIVER 1 S																								
FAIRFIELD RANGER STA	49.4	23.2	36.3		59	29+	13	1	882	0	0	0	31	0	.93		.42	26	2.0	4	1	3	0	0
FAIRFIELD 3 SE	46.4	20.1	33.3		58	29	8	4	977	0	0	0	31	0	.89		.51	26		6	1	2	1	0
GALENA	43.0	10.5	26.8		50	11	0	1	1177	0	0	1	31	1	1.81		.55	26	29.5	39	6	7	1	0
GARDEN VALLEY R S	58.0M	26.2M	42.1M	4.9	66	14	19	3			0	0		0	1.57	- .50			.0				0	0
GRANGEVILLE 11 SE	56.3	31.5	43.9		70	15	25	11+	649	0	0	0	19	0	2.45		.60	29		0		6	3	0
GROUSE	45.4	17.1	31.3		52	11	3	2+	1037	0	0	0	31	0	1.33	.71	.40	26	4.5	18	1	5	0	0
HAILEY AIRPORT	47.6	26.2	36.9	6.7	56	11	20	30+	862	0	0	0	31	0	1.04	.13			T	0			0	0
HEADQUARTERS	51.7	26.4	39.1		65	16	18	6	796	0	0	0	28	0	2.23		.61	30	2.0	2	30	5	1	0
HILL CITY	49.4	23.3	36.4	9.4	58	28	9	1	883	0	0	0	26	0	.94	- .25	.42	26				4	0	0
IDAHO CITY	54.3	25.8	40.1	6.5	63	13+	19	3	765	0	0	0	27	0	2.06	.17	.29	26+					0	0
KELLOGG	55.1	30.9	43.0		68	16	23	6	673	0	0	0	19	0	1.77		.35	30	T	T	31+	9	0	0
KETCHUM R S	46.5	19.1	32.8		55	11	12	4	990	0	0	0	31	0	1.15		.47	26	6.0	24	1	5	0	0
LOWMAN	54.0	25.5	39.8		63	15+	18	28	776	0	0	0	26	0	1.87		.34	26	3.0	1	30	7	0	0
MC CALL	46.6	22.8	34.7	7.2	54	16+	13	7+	933	0	0	0	30	0	1.75	- .78	.45	26	5.0	18	3+	6	0	0
MIDDLE FORK LODGE	54.4	25.7	40.1		64	14+	20	10+	765	0	0	0	27	0	.81		.23	16	2.0	2	16	4	0	0
MULLAN	51.1	28.6	39.9		64	15+	20	6	771	0	0	0	22	0	1.88		.41	31+	3.3	T	31+	7	0	0
NEW MEADOWS RANGER STA	50.7	22.1	36.4	6.2	64	15+	11	5	881	0	0	0	27	0	1.99	- .17	.62	30+	2.0	2	30	6	2	0
NORTH STAR RANCH	56.8	26.1	41.5		70	16	19	8	719	0	0	0	26	0	.76		.24	30		0		4	0	0
PIERCE //R	51.4	26.0	38.7	6.6	64	13	19	1	810	0	0	0	28	0	2.76	1.42	.56	17	4.0	4	5+	8	1	0
POWELL	52.3	24.4	38.4		66	12	18	4+	819	0	0	0	31	0	1.38		.43	27	4.6	6	2+	5	0	0
SHOUP	55.7	27.5	41.6		64	14	21	3+	717	0	0	0	27	0	.39		.25	29	.0	0		1	0	0
STANLEY	46.2M	16.3M	31.3M		54	12	2	3+	1035	0	0	0	31	0	D .68		.15	23	9.5	5	7+	5	0	0
WALLACE WOODLAND PARK	53.0	29.6	41.3	7.2	65	16+	22	7+	726	0	0	0	22	0	2.25	.95	.66	30	1.0	1	30	8	1	0
WARREN	45.8	16.5	31.2		56	11	3	1	1042	0	0	1	31	0	D 1.91		.48	30	15.7	21	5	7	0	0
YELLOW PINE 7 S	47.2	20.8	34.0		56	12+	12	3	954	0	0	0	31	0	1.42		.55	30	4.7	11	1	5	1	0
DIVISION			37.9	7.2											1.49	- .99			4.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1981

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX		MIN										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	1.0 OR MORE	.5 OR MORE	1 OR MORE
* * * SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	52.5	31.5	42.0		61	15	22	6	703	0	0	0	20	0	3.46		1.08	20	7.6	T	30+	8	3	1
BOISE LUCKY PEAK DAM	56.4	34.7	45.6		65	16+	24	7+	592	0	0	0	6	0	[illegible]				.0	0				
BOISE WSFO AP //R	56.2	32.7	44.5	3.4	66	15	22	7	631	0	0	0	18	0	2.76	1.75	1.60	20	T	T	30	5	1	1
BRUNEAU	60.2M	31.0	45.6M		73	15	20	8+	589	0	0	0	19	0	1.05		.59	20	.0	0		2	1	0
CALDWELL	57.2	31.0	44.1	1.4	69	15	20	23	642	0	0	0	19	0	2.06	1.17	.78	20	.0	0		7	1	0
CAMBRIDGE	57.4	28.7	43.1	5.2	66	15+	20	18+	676	0	0	0	22	0	1.55	.13	.44	5	.0	0		5	0	0
COUNCIL	56.0M	30.9M	43.5M	6.0	65	13	22	7	662	0	0	0	23	0	2.29	.02				0				0
DEER FLAT DAM	58.0	32.7	45.4	3.2	68	15	24	7+	602	0	0	0	17	0	2.38	1.53	.96	20	.0	0		6	1	0
EMMETT 2 E	58.9	32.1	45.5	2.8	68	15	23	3	597	0	0	0	20	0	1.56	.49	.75	20	.0	0		3	1	0
GLENNS FERRY	60.4	29.1	44.8	2.3	70	15	19	7	621	0	0	0	22	0	1.09	.18	.42	26	.0	0		4	0	0
GRAND VIEW 2 W	61.3	29.8	45.6	2.7	71	15	19	7	592	0	0	0	20	0	1.28	.54	.59	20	.0	0		4	1	0
KUNA 2 NNE	58.5	29.9M	44.2M	2.9	68	15	21	18	648	0	0	0	18	0	2.27	1.40	.84	20	T	0		6	1	0
KUNA 3 E	58.0	28.3	43.2		69	15	17	4	671	0	0	0	22	0	1.79		.72	20	.0	0		4	1	0
MOUNTAIN HOME	56.4	30.1	43.3	3.2	66	15	21	18	665	0	0	0	22	0	2.36	1.41	1.00	21	.0	0		5	2	1
NAMPA SUGAR FACTORY	56.1	27.2	41.7		68	16	13	3	716	0	0	0	25	0	2.36		.89	21	.0	0		6	2	0
OLA 4 S	57.5	27.2	42.4		67	15	19	12+	693	0	0	0	20	0	2.16		.47	20	.0	0		6	0	0
PARMA EXPERIMENT STN	57.4	28.1	42.8	1.0	69	16	20	18+	680	0	0	0	23	0	2.28	1.47	.92	21	.0	0		6	1	0
PAYETTE	59.5	30.4	45.2	2.5	70	15	20	7	605	0	0	0	19	0	1.50	.63	.43	25+	.0	0		5	0	0
SWAN FALLS POWER HOUSE	61.4	35.0	48.2	3.1	71	15	27	18+	512	0	0	0	13	0	1.41	.86	.92	20	.0	0		2	1	0
DIVISION			44.6	2.7											2.01	.95			.4					
* * * SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	51.8M	26.8M	39.3M	2.6			17	10	779	0	0	0		0	77	.18	39	26	.0	0		3	0	0
REYNOLDS	51.6	27.8	39.7		62	16	18	18	775	0	0	0	26	0	1.18		47	20		0		3	0	0
SILVER CITY 5 W	M	M	M				16	17			0	0		0										
THREE CREEK																								
DIVISION			39.5	4.6											.98	.01			.0					
* * * CENTRAL PLAINS 07																								
BLISS 4 NW	58.1	30.1	44.1	4.1	66	15	19	19	640	0	0	0	22	0	1.09	.32	.37	26	T	0		5	0	0
BUHL 2	52.2	27.6	39.9		64	16	18	4	769	0	0	0	26	0	.39		.20	26				1	0	0
BURLEY FAA AP	54.8	27.8	41.3	4.0	65	15	18	18+	727	0	0	0	23	0	1.12	.34	.34	26	2.0	2	26	5	0	0
CASTLEFORD 2 N	58.4	28.8	43.6		71	15	20	18+	654	0	0	0	21	0	.81		.24	16	T	0		4	0	0
GOODING AIRPORT	56.9	32.0	44.5		66	16+	22	18	632	0	0	0	18	0	.97		.45	26	T	0		3	0	0
HAZELTON	54.3	25.3	39.8	1.2	64	16	18	18	772	0	0	0	29	0	1.17	.37	.50	21				4	1	0
JEROME	56.1	30.1	43.1	4.4	67	16	25	18	670	0	0	0	23	0	1.35	.47	.48	26	.0	0		3	0	0
MINIDOKA 10 WNW	53.8	25.1	39.5		64	30	17	3	784	0	0	0	28	0	1.16		.30	26				5	0	0
MINIDOKA DAM	53.3	28.7	41.0		60	15	21	14	738	0	0	0	24	0	1.59		.50	27	2.7	T	27	5	1	0
PAUL 1 ENE	53.1	27.1	40.1	3.4	63	16	21	18+	762	0	0	0	26	0	.77	.04	.30	21	.5	1	27+	3	0	0
PICABO	50.5	25.9	38.2		58	16+	21	4	822	0	0	0	30	0	1.08		.30	26	2.0	1	26+	6	0	0
RICHFIELD	53.4	26.8	40.1	6.2	59	15+	20	18+	763	0	0	0	25	0	1.21	.34	.52	26		0		5	1	0
RUPERT 1 E	54.1	26.9	40.5		64	16	19	4	751	0	0	0	28	0	1.66		.45	27		0		3	0	0
SHOSHONE 1 WNW	55.2	29.0	42.1	5.3	62	15	22	18	703	0	0	0	26	0	.91	.02	.44	26	.0	0		4	0	0
TWIN FALLS-CSI	55.1	28.2	41.7		65	30	22	19	719	0	0	0	26	0	.80		.32	26		0		3	0	0
TWIN FALLS WSO	53.8	28.5	41.2		65	16	21	7	734	0	0	0	23	0	1.33		.45	26	.1	0		6	0	0
DIVISION			41.3	3.7											1.09	.28			.7					
* * * NORTHEASTERN VALLEYS 08																								
CHALLIS	50.1	26.8	38.5	4.8	58	28+	19	1	814	0	0	0	28	0	.98	.65	.57	6	3.5	1	17+	3	1	0
CHILLY BARTON FLAT	46.0	22.7	34.4	8.4	54	12+	12	1	943	0	0	0	31	0	.57	.15	.25	26	.0	0		2	0	0
LEADORE 2	47.4M	21.1M	34.3M		56	12			948	0	0	0	31	0	1.09		.47	26				2	0	0
MACKAY RANGER STATION	47.7	22.5	35.1	6.0	55	11	13	7	917	0	0	0	31	0	.15	- .28	.10	21	2.5			1	0	0
MACKAY 4 NW	45.8	22.9	34.4		54	11	11	1	942	0	0	0	31	0	.89		.40	26	4.0			3	0	0
MAY	51.4	24.4	37.9	5.5	59	15	9	4	833	0	0	0	27	0	.39	.12	.20	17	T	T	17	2	0	0
SALMON 1 N	54.8	27.3	41.1	6.2	63	15	19	3+	734	0	0	0	25	0	.20	.22	.07	16	.1	0		0	0	0
DIVISION			36.5	5.5											.61	.22			1.7					
* * * UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	51.1	24.2	37.7	3.1	59	16	15	3	841	0	0	0	30	0	.58	.05	.20	27		1	27+	2	0	0
AMERICAN FALLS 1 SW	53.3	30.1	41.7	5.7	61	15	23	12	714	0	0	0	22	0	2.22	1.37	.64	27	2.5	1	6	7	2	0
ARCO 3 SW	50.6	26.3	38.5		57	29+	19	31+	815	0	0	0	29	0	1.32		.36	21				5	0	0
ASHTON	47.6	25.0	36.3	9.0	62	16	17	18+	883	0	0	0	31	0	.96	- .34	.33	21		1	21	5	0	0
BLACKFOOT 2 SSW	52.7	27.4	40.1	3.9	61	12	18	3	765	0	0	0	27	0	1.33	.51	.42	27	.1	0		6	0	0
CRATERS OF THE MOON NM	47.7M	24.0M	35.9M		55	15+	16	30	895	0	0	0	31	0	1.90		.45	20	10.0	10	21	6	0	0
DUBOIS EXP STATION	48.3	26.5	37.4	9.5	56	15+	19	31	847	0	0	0	29	0	.57	- .08	.22	16	.5	T	17+	3	0	0
FORT HALL INDIAN AG	52.6	26.9	39.8	4.2	60	16+	20	12+	774	0	0	0	26	0	1.62	.87	.58	27	2.0	1	27+	4	2	0
HAMER 4 NW	53.2	21.5M	37.4M		60	16+	15	31+	849	0	0	0	31	0	.83		.23	21	.0	0		5	0	0
HOWE	49.3M	26.3M	37.8M		59	16	19	13	833	0	0	0	26	0	1.00	.58	.35	21	T	0		4	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1981

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET				NO. OF DAYS		
										MAX		MIN										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
IDAHO FALLS 2 ESE	53.0	26.9	40.0		60	29	17	3	767	0	0	0	28	0	1.65		.38	27		0		7	0	0
IDAHO FALLS FAA AP	48.8	26.8	37.8	5.3	58	29+	20	3	837	0	0	0	31	0	1.18	.64	.41	20	2.5	1	27+	4	0	0
IDAHO FALLS 46 W	50.5	23.4	37.0	7.6	58	28+	14	12	864	0	0	0	30	0	.94	44	.35	27	1.0	T	26+	3	0	0
MALTA 3 E	53.5	26.1	39.8		62	15	17	18+	775	0	0	0	27	0	1.40		.37	27	3.0	0		6	0	0
MASSACRE ROCKS ST PK	54.9M	29.0M	42.0M		64	29	20	9	705	0	0	0	22	0	D 2.38		.70	27		2	27	7	2	0
POCATELLO WSO AP	50.7	27.3	39.0	3.6	59	29+	21	12+	801	0	0	0	28	0	1.69	.75	.39	20	6.3	2	18	7	0	0
REXBURG RICKS COLLEGE	51.3	26.4	38.9	8.6	58	26+	20	18+	800	0	0	0	31	0	1.09	.26	.40	21	3.5	2	21+	4	0	0
ST ANTHONY 1 WNW	51.4M	24.0M	37.7M	7.9			16	18	836	0	0	0	31	0			.18	17					0	0
DIVISION			38.6	6.6											1.33	.58			2.6					
EASTERN HIGHLANDS 10																								
ARBON 2 NW	51.2	25.6M	38.4M		58	15+	18	3	815	0	0	0	25	0	1.23		.21	21				6	0	0
DRIGGS																								
GRACE	49.4	23.5	36.5	7.2	56	29+	12	10	879	0	0	0	30	0	2.11	1.04	.43	28				9	0	0
HENRY	46.4	21.6	34.0		54	15	11	4	953	0	0	0	31	0	.85		.20	20	6.6	1	17	4	0	0
IDAHO FALLS 16 SE	46.0	23.9	35.0		58	29	14	10+	922	0	0	0	31	0	1.35		.35	26	9.6	T	29+	4	0	0
ISLAND PARK DAM	42.8	12.0	27.4	5.7	51	11	5	4+	1159	0	0	2	31	4	1.01	- 1.63	.51	21		37	1	4	1	0
LIFTON PUMPING STATION	44.9	23.9	34.4	8.7	52	15	17	1	941	0	0	0	31	0	1.02	.32	.38	27	5.0	2	29	4	0	0
MALAD																								
MALAD CITY	53.0	25.9	39.5		59	14+	19	9+	783	0	0	0	27	0	1.57		.35	27	.9	0		6	0	0
MONTPELIER RANGER STA	47.2M	22.7	35.0M	8.2	56	15	16	4	929	0	0	0	31	0	1.86	.63	.66	30	3.5	2	17	5	1	0
OAKLEY	52.1	27.7	39.9	2.0	60	29+	20	18+	773	0	0	0	29	0	1.31	.42	.60	27	3.0	0		4	1	0
PALISADES DAM	47.8	26.9	37.4		55	15+	19	3	851	0	0	0	28	0	1.39		.36	21				5	0	0
PRESTON-KACH																								
SODA SPRINGS	47.4M	22.9M	35.2M		60	13	15	16+	919	0	0	1	31	0	2.05		.72	26	7.7			5	1	0
STREVELL	49.3M	27.4M	38.4M	4.5	55	26+	19	18	822	0	0	0		0	1.37	56	.81	27	10.0	4	27	3	1	0
SWAN VALLEY	48.2	24.5	36.4		56	15	12	14	881	0	0	0	26	0	.97		.21	18	2.0	0		5	0	0
TETONIA EXP STATION	44.9M	19.9M	32.4M		55	8	12	17	1003	0	0	1	30	0	.71		.30	20				2	0	0
DIVISION			35.7	6.2											1.34	.16			5.4					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
MARCH 1981

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	1.38				.01	.06												.56					.10	.18	.05		.23	.24		.05	.10	.08
BONNERS FERRY 1 SW	.42				.06	.04											T						.04	.03	T	.05	.08			.04	T	.08
CABINET GORGE	1.04				.01	.01	T										.11	.03					.04	.02	.04	.11	.05			.14	.42	.11
COEUR D'ALENE R S	1.60				.02	.08											.34	.03				.04		.04		.06	.46	.08		.05	.10	.27
PORTHILL	.37			T	.13											T	T	T				.05	T	.01		T			T	T	T	.21
PRIEST RIVER EXP STA	1.66				.13	.14											.42						.13	.06		.25	.15					.48
SAINT MARIES	1.69					.12											.10						.03	T		.18	.46	.02			.27	.43
SANDPOINT KSPT	1.81				.25	.23											.31	T					.06		.03	.14	.15			.14	.08	.41
TENSED	2.29					.10		T									.46						T			.55	.50	.12		.10	.15	.41
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	2.01					.08			.04								.51	.01					.25	.15	T	.14	.10	.02		.47	.05	
CRAIGMONT																																
GRANGEVILLE	2.92				.09	.11			.07								.76				T		.38			.09	.44	.13		.78		.07
MOSCOW-UNIV OF IDAHO	2.81				.02	.10											.57	.01					.01			.43	.93	.03		.41	.10	.26
NEZPERCE	2.00				T	.04			.01								.44						.03	.04	T	.51	.15	.06		.26	.01	T
POTLATCH 3 NNE	2.54				.04	.15											.44	.01					.02			.45	.73			.35	.03	.32
WINCHESTER 1 SW	3.02				T	.09	T		.12								.70	T		T	.18		.03	.10		.25	.40	.12		.32	.09	.05
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	1.91					.02			T								.30	.20						.18	.01	.02	.42	.05		T	.46	.03
FENN RANGER STATION	2.25					.03	.05										.65	.46					.05	.40		T	.15	.35			.46	.13
KAMIAH	1.99					.06											.67						.02	.18		.14	.21	.08		.35	.08	
KOOSKIA	2.23					.03											.78						.41	T		.25	.09	.09		.55	.04	
LEWISTON WSO AP /1R	1.93				.04			.02	.01								.31		T				.13			.41	.54			.18		.24
ORofino	1.85					.02											.10	.10						.52		.04	.45	.04			.10	.10
RIGGINS	1.83					.11	T										.21	T	T		.51	.03	.11	.01			.13	.11	T	.16	.09	T
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	1.55																.03	.03			.03	.13	.08	.08	T		.72	.05			.22	
ARROWROCK DAM	1.73																.18	.15			.20	.43	.09	.10			.28	.02		.10	.15	.03
AVERY RANGER STA 2					.01	.02											.35	.28						.06		.22	.10					
BROWNLEE DAM	1.53					.32											.09				.14	.05	T	.06		.06	.35	.04		T	.40	
CAMPBELLS FERRY	1.30																.05	.08					.03	.28			.03	.17			.10	.01
CASCADE 1 NW	1.46					.1	.04										.08	.08			.19	.27	.11	.04	.01	.02	.19	.04		T	.31	.01
CENTERVILLE ARBAUGH RH	1.90																.26				.56	.06	.22			.16	.35			.23	.06	
COBALT	.49																.13	.09									.08	.05			.14	
DEADWOOD DAM 15 N																																
DIXIE																																
ELK CITY R S	1.51					.01	.05										.09	.37	T	T			.10	.02	.05		.10	.26			.40	.04
ELK RIVER 1 S																																
FAIRFIELD RANGER STA	.93																.08			.01	.09	.02	.01			.16	.42			.11	.03	
FAIRFIELD 3 SE	.89																.06	.01			.04	.05	.01	.01			.51	.05			.13	
GALENA	1.81		T				.16										.12	.14	T	T	T	.29	.08	.05			.55	.12			.30	T
GARDEN VALLEY R S	1.57																.21			T	.25			.41		.11	.22	.03			.34	
GRANGEVILLE 11 SE	2.45					.23			.01								.51						.57			.08	.15	.28		.60	.02	
GROUSE	1.33																.15		.02		.20	.30				.05	.40	.01		.20		
HAILEY AIRPORT	1.04					T											.19		T		.17			.14			.49				.05	
HEADQUARTERS	2.23					.07			.01								.28	.46					.02	.33		.01	.44	.03		.02	.61	.05
HILL CITY	.94																T		T		.15	.04		T		.14	.42			.16	.03	
IDAHO CITY	2.06																.26			T	.27	.29	.29	.08		.17	.29	.06		.16	.19	
KELLOGG	1.77					.16	T										.14	.23	.01	T	.27		.01	.10	.01	T	.26	.21	.01	.15	.35	.11
KETCHUM R S	1.15					T											.15	.10	T	T	.07	.12	T	T			.47	.04			.21	
LOWMAN	1.87																.27	.06			.14	.06	.20	.15		.09	.34	.02	.02	.23	.28	.01
MC CALL	1.75					.03											.33	T			.04	T	.33			.14	.45	.02		.15	.22	.05
MIDDLE FORK LODGE	.81																.23	.09					T	T			.17	.10			.22	
MULLAN	1.88				.03	.04											.14	.02	T				.21	.02	T	.19	.23			.41	.18	.41
NEW MEADOWS RANGER STA	1.99					.06	T										.16	.23			.04	T	.10	.13		.03	.62				.62	
NORTH STAR RANCH	.76						T											.04						.16			.11	.15	T		.24	.06
PIERCE /1R	2.76					.13	.08										.26	.56	.20				T	.46	T	.04	.45				.44	.14
POWELL	1.38					T	.01										T	.28	.04				T		.01		.17	.41			.34	.10
SHOUP	.39																.04				T		.08				T			.65	.02	
STANLEY 0	.68						T										0 .10	.08	T		T	.12	T	.15		T	.03	T	T	T	T 0	.10	.10
WALLACE WOODLAND PARK	2.25					.07	.01										.11	.26	.06				.03	.28	.02	T	.26	.23	T	.14	.66	.12
WARREN 0	.91					.18											.26						.260	.25		.08		.18		.24	.48	
YELLOW PINE 7 S	1.42					T											.05	.16			T		.14	.17		.02	.11	T			.55	.02
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	3.46																.56			.10	1.08	.67	.07			.37	.25	.03		.23	.10	T
BOISE LUCKY PEAK DAM	2.62																.40	.09			.17	*	T .30			T	.32	.13			.34	.01
BOISE WSFO AP /1R	2.76					T											.46			.01	1.60	.05	.02			.24	.10	T		.28	T	
BRUNEAU	1.05																.27			.08	.59	.05				.02	.04				T	
CALDWELL	2.06					.05											.17			.27	.78	.16	.02			.19	.21			.18	.03	
CAMBRIDGE	1.55					.10											.20				.11	.02	.11			.44	.43			.07	.01	.04
COUNCIL	2.29					.05											.44				.06	*	*	.22		.44	.50			*	.51	.07
DEER FLAT DAM	2.30					.03											.32			.21	.96	.27	.03	T		.27	.22			.06	.01	
EMMETT 2 E	1.56					.08											.22	T		.08	.75	.27		.03		.05				.08		
GLENNS FERRY	1.09																.12	.12		T	.03	.29	.02				.42		T		.09	
GRAND VIEW 2 W	1.28																.24			.10	.59	.01					.34					
KUNA 2 NNE	2.27					T											.29			.08	.84	.14	.05			.17	.28			.22		
KUNA 3 E	1.79				T	T											.31		T	.25	.92	.02	.04		T	.25						
MOUNTAIN HOME	2.36																.11	.05		.02	.31	1.00	.01		.01		.62				.23	
NAMPA SUGAR FACTORY	2.36					.08	.03										.18	.14		.02	.24	.89	.03	T		.04	.54	T	T			.17	
OLA 4 S	2.16					.08											.46			.04	.47	.14	.09			.26	.19			.42	.01	
PARMA EXPERIMENT STN	2.28					.15	T										.11	T			.43	.92	.01	.03		.01	.48	.04			.10	
PAYETTE	1.50					.07											.11			.03	.43	.05	.15	.01		.43	.15			.07		
SWAN FALLS POWER HOUSE	1.41																.22			.05	.92	.06	.02	T	.05		.01	.01			.07	
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.77																.23										.39	.10		.05		
REYNOLDS	1.18					.05	T										.03	T		.04	.47	.26			.05	.03	.07	.04			.14	
SILVER CITY 5 W	-																															
THREE CREEK	-																															
CENTRAL PLAINS 07																																
BLISS 4 NW	1.09																.11	T		.01	.16	.15		T	.02	.05	.37			.24		
BUHL 2	.39						T										.06	.04			.06		T		T		.20	.03				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
MARCH 1981

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BARLEY FAA AP	1 12	T				01	03										15				24	10	T	T			.34	.20		05	T	
CASTLEFORD 2 N	81													T			24				14		06			.03	.18	.06	T	10		
GOODING AIRPORT	97						T										06			T	16	25				T	45	T		.05	T	
HAZELTON	1 17						T										T	T			20	50	T	T			27	18	T	02		
JEROME	1 35																06	22			04	40	06		T	T	48	.01			.08	
MINIDOKA 10 WNW	1 16						01				T				T		09	04			13	16	04				.30	29			.10	
MINIDOKA DAM	1 59						04				02			T			12	01			14	40					.36	50				
PAUL 1 ENE	77						01	T									12	02			03	30			T		.28				.01	
RUPERT 1 E	1 08						T										03	15			10	10	15				30	.20			05	
RICABO	1 21																12				16	19					52	03		19		
RICHFIELD	1 66						07										09	03			08	43	T		T		39	.45	.03		04	.05
RUPERT 1 E	41																T				19	14	T				.44	04		.10		
SHOSHONE 1 WNW	80																02	16			08	12	02				32	T	T	08	T	
TWIN FALLS CSI	1 13						02										05	22			10	24	T				45	12	02		.11	
NORTHEASTERN VALLEYS 08																																
CHALLIS	98						57											21	T		02		01				02	.11		02	.02	
CHILLY BARTON FLAT	57																11	03	T		05	08	T	T		T	25	T		.05	T	
LEADORE 2	1 09						05										08	06			04	04					47	30		05		
MACKAY RANGER STATION	15																T	T			T	10					05			T		
MACKAY 4 NW	89						T										09	T	03	T	04	06				04	40	11		12	T	
MAY	39																	20									09	.10		T		
SALMON 1 N	20	T	T	T	T	T	04										07	02					03				03	01		T		
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	58						07	T										11	T		03	06	01				07	.20	03		T	
AMERICAN FALLS 1 SW	2 20						19				02						26	T			16	51	T	.01	T		26	.64	01	16		
ARCO 3 SW	1 32																07				35	36				T	28	13		13		
ASHTON	76										T						11	03			18	33	09			T	11	.01		10		
BLACKFOOT 2 SSW	1 33		T			T	T				12						10	03	01		13	32	T	T	T		13	.42			.07	
CRATERS OF THE MOON NM	1 90			10											02		30	03			45	30	05			07	30			.25	.03	
DUBOIS EXP STATION	57																22	T			14	03	02				10			.06		
FORT HALL INDIAN AG	1 62						T		01		04						T	27	03			54		T	T		02	.58			.13	T	
HAMER 4 NW	83																15	T			11	23	03				14	.10			.07	
HOWE	1 00																	06			05	35	05				.17	19			13	
IDAHO FALLS 2 ESE	1 65						T				01						17	13	T		24	33		02	T		.22	.38		12	.03	
IDAHO FALLS FAA AP	1 18				T		T			03							13	01		03	41	03	01			T	27	.20		.06	T	
IDAHO FALLS 46 W	94						T	T									T	03	T	T	07	25					15	35			.09	T
MALTA 2 E	1 40						02				04					T	30	T			20	15					15	37	03	14		
MASSACRE ROCKS ST PK	0 2 38					0	20										19	T			17	65					31	70	02	14		
POCATELLO WSO AP 11R	1 69	T					03	T		07				T		T	18	17	T	T	39	12	T		02		25	35		11	T	
REXBURG RICKS COLLEGE	1 09																	22			03	40	T				T	29	01		.14	
ST ANTHONY 1 WNW	-																	18	01		-		01				T	04				
EASTERN HIGHLANDS 10																																
ARBON 2 NW	1 23						T	T									16	05	-		18	21	T		T		20	.18		20	.05	
DRIGGS	-		-				-	-			-						-	-	-		-	-	-				-	-		-	-	
GRACE	11						01				14						25	17	05	01	31	11					24	.25	43		.12	02
HENRY	85							T			01						11	05	T		20	08	03		02		14	12	T		09	
IDAHO FALLS 16 SE	1 35		T				T	08		04							12	04	T	T	23	02	T			09	35		29	05	05	
ISLAND PARK DAM	1 01																	22			11	51		T		T	T				17	T	
LIFTON PUMPING STATION	1 02						04										10	05		T	21						06	38		15	03	
MALAD	-						-										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALAD CITY	1 57								T	T			T				19	10		T	34	10	T		02		32	.35	.07	T	.08	
MONTPELIER RANGER STA	1 86																	23	03		42	09	01	01	23			17			.66	.01
OAKLEY	1 31	T					10											23			23		03				30	.60		05		
PALISADES DAM	1 39										12						02	08	05		15	36	03		05		09	10			27	.07
PRESTON-KACH	-				-		-	-	-		-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SODA SPRINGS	2 05						06			01	01					32		11		03	41		03		02		72	.31			.03	.01
STREVELL	1 17										T						T				27	T	T	T			22	81		05		
SWAN VALLEY	97									03							11	02	21		11	03					14	.07			.19	.06
TETONIA EXP STATION	73																07	T		05	10	05					09		15			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1981

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																
PANHANDLE 01																																
BAYVIEW MODEL BASIN	MAX	47	46	42	52	48	44	42	45	47	47	46	53	48	61	58	52	42	42	46	49	52	50	48	49	48	47	46	58	49	50	50	48 5
	MIN	28	23	22	26	35	21	24	25	25	35	24	25	24	26	28	28	32	32	31	25	25	37	27	27	36	39	30	29	33	32	34	28 3
BONNERS FERRY 1 SW	MAX	52	52	48	47	46	47	51	57	55	54	58	60	60	63	64	54	48	50	56	57	57	54	55	59	53	56	62	54	53	51	47	54 2
	MIN	22	20	23	34	36	23	20	28	31	20	20	22	22	23	24	37	37	29	19	19	27	35	27	32	32	37	27	27	40	35	38	27 6
CABINET GORGE	MAX	53	55	52	51	42	47	52	53	57	56	63	61	64	60	66	46	44	45	54	59	56	52	54	57	48	48	60	48	47	45	46	52 9
	MIN	25	26	25	35	34	26	23	33	23	23	24	36	26	27	28	37	34	32	24	24	29	38	32	36	34	39	30	29	37	32	37	29 9
COEUR D'ALENE R S	MAX	58	58	55	51	49	51	53	55	57	59	59	64	65	63	68	54	48	50	57	60	61	58	52	58	59	51	58	58	50	46	49	56 2
	MIN	25	25	28	38	34	23	25	34	25	24	25	37	28	30	29	41	31	30	24	26	38	42	40	37	38	41	35	36	35	34	38	31 5
PORTHILL	MAX	49	46	45	45	47	45	49	53	53	53	56	57	56	61	59	54	54	50	53	55	56	54	53	56	47	50	59	55	55	55	48	52 5
	MIN	22	22	23	33	25	21	23	24	24	23	25	25	26	26	28	35	31	24	22	24	30	27	32	34	36	31	29	32	37	38	38	28 1
PRIEST RIVER EXP STA	MAX	52	51	47	43	41	43	49	52	56	58	61	59	62	56	61	49	46	46	55	57	51	48	50	54	50	46	58	54	44	47	43	51 1
	MIN	20	20	25	34	34	23	19	30	31	20	22	23	23	24	25	38	31	30	21	20	27	36	29	32	35	38	28	27	35	34	36	27 7
SAINT MARIES	MAX	52	56	52	48	46	50	50	51	58	60	62	66	64	57	65	61	37	43	53	51	55	52	50	56	45	44	55	56	51	48	43	52 6
	MIN	20	23	25	33	34	24	21	28	26	26	26	28	29	29	27	28	27	25	21	22	24	32	27	31	35	36	35	28	32	30	33	27 9
SANDPOINT KSPT	MAX	50	51	50	48	43	44	51	51	54	52	59	56	61	60	63	57	42	48	54	55	57	53	54	55	55	50	58	57	47	45	45	52 4
	MIN	28	21	22	35	35	21	29	35	23	23	22	24	25	26	26	39	32	32	28	22	36	32	26	28	39	36	29	30	37	32	36	29 3
TENSED	MAX	53	54	48	49	43	47	52	53	58	57	58	62	60	58	67	48	44	57	56	55	58	51	52	59	58	44	45	46	47	52	43	52 7
	MIN	31	30	30	31	27	19	21	26	23	22	32	25	25	28	27	32	29	25	26	25	28	37	30	32	39	34	33	36	35	31	34	29 1
* * *																																
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	MAX	50	50	51	50	44	40	50	47	52	53	57	61	57	55	61	55	39	45	50	49	53	49	44	53	50	45	49	53	50	41	45	49 4
	MIN	28	31	31	35	27	23	28	32	30	32	31	32	38	35	38	33	28	27	32	37	33	36	28	35	40	34	35	38	31	27	32	32 1
CRAIGMONT	MAX																															
	MIN																															
GRANGEVILLE	MAX	54	53	55	52	38	40	54	49	55	57	60	63	61	58	65	42	40	49	52	51	57	52	47	57	52	43	51	55	43	43	53	51 6
	MIN	20	23	23	32	29	19	22	32	24	24	26	27	27	29	30	36	32	27	30	38	27	37	34	32	40	37	37	29	34	31	35	29 5
MOSCOW-UNIV OF IDAHO	MAX	54	52	51	48	33	47	48	50	56	55	58	63	59	60	65	62	41	48	55	56	57	51	49	56	45	43	50	51	48	45	45	51 8
	MIN	29	27	31	31	30	24	28	31	29	31	29	31	31	29	37	36	29	33	33	35	29	39	31	29	41	36	36	31	32	32	36	31 8
NEZPERCE	MAX	53	51	51	54	38	44	52	49	55	56	59	63	59	57	64	52	41	48	54	54	58	52	46	55	48	43	51	52	45	45	50	51 6
	MIN	25	24	26	34	30	19	23	34	24	23	24	27	26	27	30	30	30	30	31	37	25	33	28	42	41	35	37	30	34	31	35	29 5
POTLATCH 3 NNE	MAX	53	50	53	47	41	47	51	52	57	54	56	64	59	58	63	44	41	48	59	53	56	48	49	57	48	42	50	53	43	44	42	51 0
	MIN	24	23	31	31	31	20	26	28	24	26	23	34	26	28	44	38	34	31	24	29	26	42	31	28	41	36	31	30	32	33	35	30 2
WINCHESTER 1 SW	MAX	55	50	51	47	36	42	50	41	52	53	55	61	55	56	58	51	40	42	51	48	52	49	42	50	46	39	47	51	44	38		48 4
	MIN	22	22	23	31	25	16	21	30	23	23	23	29	26	26	28	32	25	26	25	34	26	33	19	28	38	32	34	27	31	28		26 9
* * *																																
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	MAX	62	62	61	58	59	49	56	60	58	64	64	66	68	67	68	74	49	49	55	64	63	65	56	56	65	49	49	61	62	48	50	59 2
	MIN	28	28	29	31	38	26	26	31	29	30	30	31	32	33	32	37	32	32	31	35	31	38	36	38	42	42	39	35	37	36	39	33 4
FENN RANGER STATION	MAX	57	59	61	60	55	43	50	60	58	65	65	66	70	68	69	71	44	45	51	63	62	65	59	51	64	51	49	59	64	48	44	57 9
	MIN	26	26	25	36	35	33	29	29	32	29	28	28	28	30	29	30	36	30	31	39	30	30	34	34	37	43	41	39	37	36	36	32 1
KOOSKIA	MAX	61	60	56	58	47	50	57	61	63	64	66	72	69	66	75	67	49	57	62	61	67	62	54	66	56	49	62	62	55	45	57	59 9
	MIN	21	23	23	33	36	29	35	25	27	24	23	26	25	28	26	41	36	30	36	39	36	41	34	34	41	43	43	31	34	34	38	32 1
LEWISTON WSO AP	MAX	58	59	56	53	49	50	54	56	60	60	62	66	64	66	72	50	53	57	59	59	65	55	53	63	50	48	58	62	50	56	52	57 4
	MIN	30	30	31	38	32	26	29	36	30	31	33	34	35	34	37	43	37	33	37	40	32	39	35	38	45	41	43	36	40	40	41	35 7
OROFINO	MAX	61	62	60	58	60	48	51	52	58	65	64	65	70	68		75		50	58	65	64	62	54	67	65	50	53	61	54	60	52	59 7
	MIN	26	27	26	38	38	24	24	26	26	27	29	28	29	31	30	31	29	31	29	38	29	31	30	31	41	43	39	34	35	34	36	31 3
RIGGINS	MAX	60	60	60	63	59	50	64	59	61	64	64	70	68	66	70	67	50	52	54	55	64	59	55	67	64	53	58	64	62	51	53	60 2
	MIN	30	32	32	35	37	37	29	35	31	32	34	37	37	34	41	43	39	36	32	44	45	46	36	33	49	44	42	35	39	36	32	36 9
* * *																																
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX	50	55	58	56	54	52	50	55	55	57	58	61	61	55	59	60	43	45	47	46	38	53	57	53	59	47	45	59	62	56	40	53 1
	MIN	28	28	28	28	32	32	31	31	30	30	32	32	21	30	29	31	31	29	29	38	35	35	33	30	30	32	32	30	29	30	30	30 5
ARROWROCK DAM	MAX	53	55	57	55	58	45	48	54	57	56	56	58	60	60	60	61	45	45	49	49	39	54	55	54	57	52	48	58	59	57	42	53 4
	MIN	27	30	28	29	34	27	27	29	28	29	29	30	30	31	31	33	34	27	27	38	32	33	33	32	32	39	39	32	29	32	32	31 1
AVERY RANGER STA 2	MAX		48	52	53	53	46			47	54	57	59	60			40	40	45	56	60			52	55	48	47	58					
	MIN		27	27	34	30	28			26	27	28	28	30			35	32	30	32	32			36	37	37	39	38					
BROWNLEE DAM	MAX	52	52	50	48	53	44	47	51	53	56	58	61	58	59	62	61	45	55	56	50	61	57	56	64	50	52	62	64	47	53	48	54 4
	MIN	27	28	28	32	35	28	28	30	31	30	31	32	32	34	33	40	32	29	29	29	38	39	32	32	39	42	42	35	40	35	39	33 3
CAMPBELLS FERRY	MAX	56	58	60	58	48	58	62	64	64	65	67	67	67	68	68	70	42	45	56	57	55	64	58	52	65	56	50	56	66	50	48	58 7
	MIN	23	23	23	24	29	24	26	26	25	25	26	26	26	27	27	28	34	28	30	35	28	35	33	31	37	40	38	34	32	32	34	29 3
CASCADE 1 NW	MAX	45	47	46	47	49	34	44	48	48	49	51	54	54	56	53	56	38	37	42	44	42	51	46	44	53	43	40	47	54	43	35	46 5
	MIN	16	17	17	18	20	19	18	19	20	19	18	20	21	22	21	23	23	16	17	26	30	31	26	20	22	31	31	23	26	22	24	21 8
COBALT	MAX	50	52	53	55	53	49	51	53	54	59	60	60	49	54	60	41	39	39	45	49	49	53	50	57	56	46	53	54	56	45	48	51 4
	MIN	14	14	14	18	23	29	19	21	19	18	19	18	19	19	20	19	27	27	29	39	30	27	24	21	29	29	32	31	40	20	28	23 7
DEADWOOD DAM 15 N	MAX																															
	MIN																															
DIXIE	MAX																															
	MIN																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY R S	MAX	54	56	54	56	54	35	48	59	53	59	60	64	63	62	59	63	37	35	44	52	45	56	47	44	57	51	43	51	56	45	39	51.6
	MIN	12	14	13	21	22	28	18	21	24	15	16	16	16	17	16	19	28	18	24	29	19	28	26	28	30	32	32	29	26	27	30	22.4
ELK RIVER 1 S	MAX																																
	MIN																																
FAIRFIELD RANGER STA	MAX	49	49	46	48	48	42	49	49	49	49	53	56	53	54	58	54	41	43	43	41	48	51	49	55	52	40	56	59	59	40	48	49.4
	MIN	13	14	14	16	28	26	16	18	19	17	15	17	21	20	21	32	25	23	30	31	29	30	24	24	29	31	31	28	32	22	24	23.2
FAIRFIELD 3 SE	MAX	45	43	43	42	46	45	36	47	46	46	42	48	50	52	48	56	43	44	43	43	38	50	50	49	53	49	40	53	58	50	39	46.4
	MIN	10	10	9	8	9	15	15	15	13	11	12	12	15	20	21	26	26	23	25	32	31	23	24	24	27	31	31	29	31	22	23	20.1
GALENA	MAX	39	40	45	48	42	36	44	45	46	47	50	48	46	44	49	45	43	42	30	35	38	46	44	43	46	35	39	41	49	39	48	43.0
	MIN	0	1	2	3	3	10	8	7	8	7	5	5	7	6	9	9	19	7	11	17	25	25	9	9	9	20	28	16	18	9	13	10.5
GARDEN VALLEY R S	MAX		60	61	60	59	53			60	62	63	65	64	66			48	51	50	51			56	60	60	54	58	62			53	58.0
	MIN		22	19	23	30	22			20	21	22	23	23			24	26	21	27	36			32	24	35	36	32			28	31	26.2
GRANGEVILLE 11 SE	MAX	57	57	60	53	47	43	58	57	59	60	63	67	64	62	70	53	43	53	57	54	62	54	53	62	53	49	54	61	58	46	56	56.3
	MIN	25	25	25	32	32	32	25	33	28	26	25	27	28	28	29	39	35	29	32	38	28	38	30	33	39	41	39	31	34	34	36	31.5
GROUSE	MAX	42	48	41	45	44	46	47	47	49	49	52	50	49	51	51	50	36	36	37	42	42	46	47	48	45	45	42	50	48	40	42	45.4
	MIN	3	3	4	7	22	16	11	12	13	12	8	11	14	14	16	27	25	23	22	29	26	19	14	20	25	27	31	24	21	16	15	17.1
HAILEY AIRPORT	MAX	48	52	50	50	45	43	49	50	51	54	56	55	50	55	54	46	40	41	40	37	47	43	48	52	46	38	51	52	46	41	46	47.6
	MIN	22	25	22	20	29	24	25	25	24	23	25	25	25	26	27	32	27	24	28	31	29	30	24	26	30	30	32	29	31	20	23	26.2
HEADQUARTERS	MAX	53	56	52	54	57	37	47	53	51	57	60	61	63	61	59	65	38	38	45	55	56	57	47	49	56	48	43	54	51	41	39	51.7
	MIN	20	21	21	28	30	18	19	29	22	20	22	23	23	25	24	35	30	27	25	28	23	34	26	31	31	31	33	27	28	31	32	26.4
HILL CITY	MAX	45	51	49	44	46	40	47	50	51	53	56	55	52	55	55	55	49	45	40	38	51	52	50	55	50	40	53	58	57	38	50	49.4
	MIN	9	11	12	14	24	24	14	24	15	17	15	15	17	18	20	35	25	23	30	32	31	31	24	24	32	33	37	24	34	34	25	23.3
IDAHO CITY	MAX	55	56	56	59	53	54	55	54	58	57	63	63	63	62	59	56	43	48	49	45	57	51	49	57	53	48	55	58	58	39	51	54.3
	MIN	21	23	19	23	29	23	20	24	22	22	22	23	22	22	26	33	26	20	29	33	32	32	26	22	33	36	32	27	24	23	30	25.8
KELLOGG	MAX	51	59	56	56	54	42	52	57	56	63	61	66	65	64	62	68	44	43	48	58	61	60	55	52	60	50	45	60	49	47	44	55.1
	MIN	26	25	27	29	34	23	25	31	26	24	26	28	28	32	28	34	33	32	32	27	32	39	32	34	39	39	37	33	34	33	35	30.9
KETCHUM R S	MAX	46	51	46	46	46	45	42	48	50	52	55	54	53	51	54	48	39	37	38	43	45	45	46	49	41	39	48	54	47	38	44	46.5
	MIN	13	13	15	12	13	23	19	13	19	20	18	18	18	18	19	20	20	23	20	23	18	18	19	19	19	21	26	25	27	15	16	19.1
LOWMAN	MAX	58	55	55	56	51	55	53	55	55	58	63	61	60	61	63	62	43	49	48	42	52	55	49	57	57	45	57	59	51	40	50	54.0
	MIN	21	23	25	21	19	31	20	20	20	19	20	21	21	21	21	31	25	22	28	35	34	34	33	25	30	35	31	18	27	28	30	25.5
MC CALL	MAX	50	48	46	45	51	40	45	46	50	50	54	54	54	54	54	54	37	40	41	41	46	51	41	50	49	40	42	51	51	34	37	46.6
	MIN	13	14	14	19	27	15	13	20	16	18	19	20	21	22	21	32	23	15	26	32	31	33	25	20	30	32	32	24	27	24	28	22.8
MIDDLE FORK LODGE	MAX	53	54	54	56	58	55	55	60	59	61	61	64	63	64	63	62	50	46	43	48	46	54	51	53	61	50	48	51	58	44	42	54.4
	MIN	20	20	20	20	25	29	22	23	23	20	21	22	23	24	24	29	28	29	27	28	33	33	26	24	25	33	33	31	30	26	27	25.7
MULLAN	MAX	52	52	53	55	36	47	55	52	59	58	64	63	60	58	64	42	37	41	52	56	56	49	50	56	48	44	55	45	44	37	44	51.1
	MIN	28	23	24	34	25	20	29	29	23	23	24	25	25	27	27	34	31	31	30	25	26	33	30	35	34	35	33	28	33	31	33	28.6
NEW MEADOWS RANGER STA	MAX	51	50	51	51	50	36	49	51	52	56	58	61	62	64	64	60	38	43	45	48	54	52	52	49	57	45	45	60	43	35	41	50.7
	MIN	15	13	15	16	11	18	17	18	18	18	20	20	21	24	22	19	20	19	23	29	34	34	28	20	25	36	37	24	28	29	13	22.1
NORTH STAR RANCH	MAX	58	59	59	58	59	44	52	62	58	63	65	69	69	68	65	70	46	45	44	60	58	62	57	57	64	53	48	40	59	49	42	56.8
	MIN	20	20	20	21	29	31	20	19	21	20	21	22	22	21	22	24	33	24	27	28	26	29	29	31	31	34	38	35	29	30	33	26.1
PIERCE	MAX	55	55	52	52	56	38	46	52	48	52	60	62	64	61	58	62	36	38	48	56	54	56	47	48	58	48	42	55	53	40	40	51.4
	MIN	19	20	22	22	30	20	20	21	23	22	22	24	24	24	23	23	31	29	27	27	24	24	27	27	32	37	37	33	29	30	32	26.0
POWELL	MAX	55	56	54	53	57	37	50	46	53	59	61	66	65	65	60	62	39	37	45	52	58	55	54	51	55	47	43	53	53	46	35	52.3
	MIN	18	18	18	18	25	29	20	20	21	20	20	20	22	22	22	22	29	26	23	27	25	27	31	29	27	30	32	29	27	30	30	24.4
SHOUP	MAX	52	53	53	56	57	50	57	62	62	59	62	62	62	64	62	50	44	47	49	56	58	56	56	61	57	53	53	62	58	42	53	55.7
	MIN	21	21	21	22	28	29	24	26	25	23	23	23	23	24	26	30	33	29	30	32	31	31	27	27	33	35	36	32	28	28	32	27.5
STANLEY	MAX	45	44	48	50		47	49	51	50	49	52	54	51	51	51	49	40	36	37	42	44	47	41	43	50	42	45	44	52	46	37	46.2
	MIN	2	3	2	9		14	11	13	10	8	8	8	11	12	12	24	22	9	24	29	29	27	16	12	23	31	31	22	23	19	26	16.3
WALLACE WOODLAND PARK	MAX	50	55	52	54	56	38	54	56	52	61	59	65	64	61	65	65	49	39	43	53	56	58	53	51	56	49	44	56	47	45	38	53.0
	MIN	29	24	25	29	34	22	22	24	24	23	25	26	26	30	34	36	32	30	32	25	27	38	30	35	34	38	35	30	31	32	35	29.6
WARREN	MAX	48	47	49	47	45	44	49	49	50	50	56	54	51	51	52	48	29	38	42	41	44	44	42	48	48	40	37	53	48	35	40	45.8
	MIN	3	4	4	15	27	22	8	17	9	8	10	12	12	14	13	25	22	5	18	29	19	26	8	14	28	30	29	18	21	18	23	16.5
YELLOW PINE 7 S	MAX	49	50	51	51	50	42	48	51	49	53	56	56	55	52	52	55	38	36	42	44	45	47	43	42	52	43	40	45	55	38	34	47.2
	MIN	14	13	12	15	20	16	15	17	17	16	17	18	20	20	19	20	25	18	20	31	29	31	24	19	20	31	32	23	26	20	26	20.8
* * *																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	53	55	53	55	43	45	52	53	54	55	58	60	56	58	61	58	44	48	49	45	51	53	54	57	53	49	56	54	52	42	53	52.5
	MIN	30	29	27	37	32	22	25	30	28	31	30	31	33	30	37	32	25	27	39	33	32	38	31	30	42	37	35	33	31	26	34	31.5
BOISE LUCKY PEAK DAM	MAX	58	58	58	62	57	45	49	59	58	59	62	63	65	59	61	65	54	49	52	52	40	56	58	58	61	55	49	62	59	58	47	56.4
	MIN	37	35	33	35	33	24	24	36	36	34	34	36	36	36	38	40	30	28	31	39	36	40	36	35	36	40	40	39	33	32	34	34.7
BOISE WSFO AP	MAX	56	57	57	60	46	49	56	57	58	59	62	64	60	62	66	49	49	52	52	43	57	58	58	60	57	50	60	58	62	49	58	56.2
	MIN	30	28	25	38	31	22	28	28	27	29	31	30	32	30	39	35	29	24	42	38	40	38	33	31	45	42	38	35	30	30	35	32.7
BRUNEAU	MAX	62	61	63	65	53	54	63	63	62	62		66	65	66	73	54	57	55	55	51	61	63	57	63	59	52	63	64	61	51	63	60.2
	MIN	25	23	24	32	37	22	20	20	23	24	24	26	30	25	35	38	28	26	39	39	35	39	32	30	46	40	42	39	38	31	29	31.0
CALDWELL	MAX	60	59	59	56	50	47	58	60	60	63	63	63	63	67	69	57	49	50	45	41	65	68	58	60	51	50	58	63	58	48	55	57.2
	MIN	25	24	26	32	32	25	25	30	25	24	25	25	26	28	30	37	27	22	39	37	35	38	20	29	48	40	39	37	38	37	35	31.0
CAMBRIDGE	MAX	60	60	58	52	49	52	56	61	62	62	64	66	63	65	66	62	50	51	52	48	57	55	59	60	57	50	59	63	59	51	49	57.8
	MIN	22	22	22	26	35	29	20	28	22	23	22	22	23	25	24	40	27	20	30	33	37	38	26	24	40	40	43	30	32	29	35	28.7
COUNCIL	MAX	56	60	62	58	55	53	52	56	60	62		64	65	64	62	58	51	52	51	50	54	52	53	55	59	50	55	59	58	47	48	56.0
	MIN	28	30	24	27	35	30	22	32	28	26		26	25	32	28	40	25	24	32	39	38	39	30	30	39	40	40	30	28	28	32	30.9
DEER FLAT DAM	MAX	57	61	60	58	53	52	56	59	61	60	61	62	62	65	68	65	52	51	52	45	58	60	57	59	58	57	59	62	62	51	56	58.0
	MIN	24	29	27	35	32	28	24	33	27	27	27	27	28	32	32	37	30	27	40	39	33	39	32	31	43	41	44	38	40	34	34	32.7
EMMETT 2 E	MAX	59	60	60	58	51	55	57	60	62	63	64	65	65	66	68	62	52	54	55	47	57	59	57	62	55	59	59	64	62	50	58	58.9
	MIN	26	26	23	32	33	24	24	30	26	30	27	27	28	30	32	42	28	30	37	38	36	44	29	30	46	42	42	37	31	28	37	32.1
GLENNS FERRY	MAX	63	62	62	65	46	55	63	63	63	63	65	68	66	65	70	55	51	55	57	51	60	64	60	63	60	52	66	63	63	51	62	60.4
	MIN	27	23	20	26	36	26	19	24	20	25	21	21	27	25	26	36	32	22	31	43	38	35	29	27	32	40	42	38	33	32	25	29.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND VIEW 2 W	MAX	62	63	64	64	54	55	63	63	65	63	67	69	66	68	71	66	53	55	54	47	61	64	61	63	60	54	61	65	63	55	62	61.3
	MIN	23	20	22	27	27	28	19	26	21	24	22	23	25	24	26	37	29	22	39	39	34	36	32	30	45	39	42	40	36	33	31	29 8
KUNA 2 NNE	MAX	59	59	60	63	51	50	60	58	59	63	65	66	64	63	68	64	51	52	52	49	57	61	59	61	57	53	60	60	61	51	58	58.5
	MIN	23	33	22		33	25	22	22	22	25	22	27	24	25		39	30	21	38	38	34	38	29	27	45	41		32	35	29	35	29.9
KUNA 3 E	MAX	59	58	59	62	53	59	58	58	59	61	64	65	63	63	69	53	50	52	52	47	58	59	58	62	55	50	58	59	62	54	58	58.0
	MIN	20	21	20	17	28	21	18	27	20	29	21	22	23	27	35	39	27	18	40	37	32	40	25	25	43	38	37	29	40	29	28	28 3
MOUNTAIN HOME	MAX	59	57	57	63	43	49	57	60	58	59	64	64	61	61	66	50	46	52	53	48	56	58	56	59	56	47	62	58	58	53	58	56 4
	MIN	28	29	24	24	32	23	23	27	23	25	27	32	31	27	32	39	29	21	29	39	35	35	28	19	34	35	37	35	37	30	32	30 1
NAMPA SUGAR FACTORY	MAX	55	57	58	59	58	43	53	56	57	60	61	63	65	63	65	58	48	50	52	50	42	57	59	57	60	50	50	58	59	58	48	56 1
	MIN	22	20	19	21	28	23	25	22	22	24	25	22	26	24	32	36	26	21	26	36	30	36	24	27	30	18	36	29	36	27	30	27 2
OLA 4 S	MAX	60	62	58	56	53	54	58	60	61	61	63	65	64	65	67	60	50	53	49	45	56	57	56	61	58	48	59	63	59	48	53	57 5
	MIN	21	22	19	22	24	35	23	26	20	20	20	19	22	24	21	36	24	20	30	34	35	36	25	24	38	39	47	25	32	29	30	27 2
PARMA EXPERIMENT STN	MAX	57	59	62	61	53	46	53	56	60	62	63	65	65	65	66	69	51	53	57	54	45	58	58	55	59	51	53	61	62	50	51	57 4
	MIN	21	22	23	25	27	26	20	24	24	22	22	22	23	26	25	30	28	20	25	39	34	36	31	30	31	39	40	34	37	32	34	28 1
PAYETTE	MAX	59	62	64	64	52	54	56	59	62	62	64	64	65	68	70	66	54	56	52	47	60	60	55	62	60	53	61	63	63	51	58	59 5
	MIN	23	25	23	27	38	25	20	29	25	24	23	23	26	27	26	44	32	22	35	41	38	39	29	28	43	40	45	32	36	33	37	30 9
SWAN FALLS POWER HOUSE	MAX	62	63	63	63	54	56	62	61	63	64	67	68	68	67	71	70	52	55	54	51	61	59	61	63	61	59	61	63	65	54	61	61 4
	MIN	31	32	32	34	34	31	27	32	30	32	30	31	32	33	36	47	32	27	39	39	36	35	35	34	47	42	46	40	41	33	34	35 0
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	55	55	52	59	50	45	49	54	56	53	57	60				38	38	47	52	48			52	57	58	46	46	58	68	39	56	51 6
	MIN	22	24	28	24	28	29	26	24	20	17	20	24	23				25	19	36	36			25	25	41	31	31	34	32	26	26	26 8
REYNOLDS	MAX	50	53	53	56	52	38	46	53	53	55	56	59	59	58	59	62	45	46	47	42	40	51	53	52	54	55	45	51	59	57	42	51 6
	MIN	25	23	26	27	32	20	20	26	23	22	23	24	25	27	28	36	27	18	24	32	32	36	27	25	33	37	32	32	38	32	30	27 8
SILVER CITY 5 W	MAX		47	45	47	44	45			45	44	48	47	44			34	54	49	41	35				50	48	48	49			44	48	
	MIN		19	27	22	17	20			21	19	20	22	18			17	16	18	19	26				30	18	27	29			21	19	
THREE CREEK	MAX																																
	MIN																																
* * *																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	59	58	59	62	57	51	59	60	60	61	64	65	63	62	66	65	49	52	54	53	58	60	56	58	56	49	61	60	60	46	58	58.1
	MIN	28	27	25	25	35	27	24	27	26	28	29	29	34	29	31	38	25	24	19	36	32	36	28	28	43	40	38	30	34	29	28	30 1
BUHL 2	MAX	53	55	54	53	61	36	44	53	54	54	55	59	59	58	56	64	43	40	49	54	39	54	56	52	56	56	44	52	54	59	43	52 2
	MIN	26	22	28	18	19	26	22	29	25	21	23	24	23	27	30	37	26	24	29	36	32	32	29	27	32	35	33	32	37	27	26	27 6
BURLEY FAA AP	MAX	55	58	55	61	47	45	55	57	57	56	62	61	60	59	65	53	44	50	55	44	55	59	57	58	62	46	45	56	62	44	55	54 8
	MIN	27	22	22	21	32	29	22	22	23	30	18	22	27	21	26	32	26	18	34	35	33	33	29	29	37	33	33	35	32	30	30	27 8
CASTLEFORD 2 N	MAX	56	57	58	66	62	49	58	60	59	56	61	62	62	63	71	68	44	54	56	46	60	61	56	60	59	51	56	60	67	51	61	58.4
	MIN	23	22	29	24	33	30	21	27	24	20	22	23	32	25	28	34	33	20	36	36	34	31	28	31	29	36	35	36	38	28	26	28 8
GOODING AIRPORT	MAX	57	56	56	62	60	47	57	59	57	58	63	62	61	60	66	66	47	52	52	52	56	60	55	59	58	48	56	59	60	46	56	56.9
	MIN	33	32	27	28	36	28	26	30	29	30	29	30	35	30	28	39	27	22	39	37	33	36	33	32	41	28	36	32	38	28	29	32.0
HAZELTON	MAX	53	57	56	54	62	41	45	58	56	57	57	60	62	59	60	64	47	45	42	55	43	55	57	58	62	55	42	56	62	60	43	54 3
	MIN	25	24	26	19	25	26	21	23	20	23	20	21	25	22	22	28	24	18	20	33	30	32	28	28	29	30	30	33	28	25	26	25 3
JEROME	MAX	57	58	58	55	63	43	49	59	59	58	59	63	64	63	63	67	48	48	52	55	43	53	59	55	59	61	47	53	59	63	46	56 1
	MIN	33	33	27	27	27	28	26	26	29	29	28	27	27	28	30	32	27	25	27	38	34	35	31	30	31	37	35	32	35	29	30	30 1
MINIDOKA 10 WNW	MAX	52	55	56	55	58	53	45	55	55	56	57	61	61	57	59	62	46	45	49	53	43	53	58	55	58	59	43	46	55	64	43	53 8
	MIN	22	22	17	18	25	29	19	19	18	21	21	18	25	19	20	31	26	21	27	35	33	32	25	25	33	30	32	30	32	28	26	25 1
MINIDOKA DAM	MAX	50	53	53	58	55	43	54	55	56	55	57	58	58	58	60	57	43	49	52	48	50	57	53	56	59	51	44	55	59	43	53	53 3
	MIN	26	27	23	22	34	28	23	28	24	26	25	25	34	21	26	27	27	25	35	35	32	33	30	27	41	32	32	33	31	29	29	28.7
PAUL 1 ENE	MAX	52	52	55	53	60	46	44	55	55	55	56	59	62	58	58	63	46	43	48	54	42	53	57	55	58	60	45	45	54	61	43	53.1
	MIN	25	27	22	22	25	29	24	22	22	30	23	22	26	21	21	26	27	21	25	38	33	33	28	27	32	32	32	33	34	28	29	27 1
PICABO	MAX	48	50	55	52	53	50	44	51	52	53	56	57	58	55	55	58	45	43	44	47	40	48	50	50	54	52	42	53	56	52	42	50.5
	MIN	23	25	25	21	23	30	24	25	24	25	25	26	23	24	27	30	28	24	24	35	31	31	25	23	23	31	32	24	25	22	25	25 9
RICHFIELD	MAX	52	57	55	56	54	43	55	55	56	57	59	59	58	59	59	58	45	47	49	47	48	55	52	55	55	51	51	55	57	43	52	53 4
	MIN	26	25	20	23	33	27	24	20	21	22	22	20	26	22	21	37	27	20	28	34	31	31	30	28	35	32	34	24	35	26	26	26 8
RUPERT 1 E	MAX	53	53	57	55	61	48	44	56	56	57	57	61	63	58	60	64	43	45	51	54	43	54	59	57	58	60	45	44	55	63	43	54.1
	MIN	26	25	20	19	27	29	23	22	21	28	21	20	27	20	21	37	26	22	28	37	32	32	27	25	35	32	31	32	32	28	29	26 9
SHOSHONE 1 WNW	MAX	54	56	55	58	57	43	55	55	54	56	59	61	60	59	62	60	45	49	50	53	53	56	54	58	58	55	53	58	56	55	54	55.2
	MIN	29	30	25	27	32	27	25	24	24	28	29	27	31	26	29	36	25	22	31	33	34	32	30	30	38	30	34	28	26	28	30	29.0
TWIN FALLS-CSI	MAX	53	55	57	54	63	40	49	58	57	57	59	63	63	58	60	54	48	46	53	56	43	57	59	57	58	62	48	53	57	65	47	55.1
	MIN	27	25	27	24	24	30	23	24	25	25	23	23	23	23	29	30	29	24	22	39	36	37	30	29	31	36	32	31	35	27	30	28.2
TWIN FALLS WSO	MAX	54	55	56	53	62	40	46	55	54	54	56	60	61	60	58	65	46	42	50	55	43	55	57	55	57	60	47	51	55	64	43	53.8
	MIN	29	26	26	23	25	29	21	27	25	26	22	22	25	24	26	42	27	22	22	38	35	35	29	27	36	32	35	33	35	30	29	28 5
* * *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	48	50	51	54	49	47	51	52	52	53	57	56	56	56	58	42	41	42	45	40	52	54	50	55	51	43	47	58	53	41	50	50.1
	MIN	19	20	21	22	23	31	24	27	26	24	22	23	24	24	24	31	28	28	27	29	33	30	29	25	30	35	34	32	32	24	31	26.8
CHILLY BARTON FLAT	MAX	43	45	46	44	42	44	47	49	48	50	54	54	49	52	51	47	36	36	38	43	38	46	45	49	48	45	43	52	52	43	47	46.0
	MIN	12	14	13	15	27	28	19	20	20	20	18	18	20	20	20	31	22	19	25	27	30	25	26	24	28	31	31	29	28	18	25	22 7
LEADORE 2	MAX		44	47	48	47	42	49		50	50	55	56	54	54	55		46	37	42	37	42		48		51	46	39	51		50	45	47.4
	MIN		14	14	17	30	27	18		20	16	13	17	17	12	17		24	22	22	27	31		24	20		32	31	19		18	26	21.1
MACKAY RANGER STATION	MAX	46	49	48	46	43	46	46	50	54	51	55	53	52	54	48	47	39	34	41	43	40	48	50	52	51	53	48	52	48	45	47	47.7
	MIN	15	17	20	14	22	28	13	23	26	24	22	27	23	25	21	23	15	15	24	30	20	25	21	26	28	28	21	29	26	22	25	22.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MACKAY 4 NW	MAX	43	43	48	43	41	44	46	49	48	51	54	51	52	52	53	41	37	37	40	44	37	48	47	51	46	44	44	49	51	39	46	45.8
	MIN	11	15	15	15	26	27	21	22	22	22	18	19	19	22	23	30	17	25	26	29	30	26	24	24	30	31	19	27	30	20	26	22.9
MAY	MAX	48	51	51	50	51	50	53	55	54	56	57	58	58	57	59	56	48	42	46	40	48	44	49	56	52	48	46	56	58	49	48	51.4
	MIN	17	17	15	9	41	32	22	21	21	19	17	17	19	21	19	29	27	29	25	28	34	22	24	20	37	34	35	30	28	29	26	24.4
SALMON 1 N	MAX	49	52	51	56	58	50	57	57	58	58	60	61	61	61	63	62	46	46	47	53	54	50	54	59	57	50	53	60	57	46	54	54.8
	MIN	19	19	19	21	29	34	24	26	22	21	20	20	21	22	21	30	31	31	30	35	34	32	30	26	34	35	39	32	29	29	32	27.3
* * *																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	49	50	53	51	50	54	57	50	53	55	52	57	57	53	56	59	45	41	46	50	43	48	54	43	53	58	42	50	54	58	42	51.1
	MIN	20	20	15	17	23	29	21	21	20	21	20	18	22	18	18	24	27	19	21	32	32	31	28	29	28	28	32	29	33	27	26	24.2
AMERICAN FALLS 1 SW	MAX	48	51	55	57	54	46	52	55	55	55	56	54	54	59	61	60	45	51	52	52	51	55	54	57	58	56	43	54	58	42	52	53.3
	MIN	28	30	24	26	33	29	24	28	27	30	30	23	33	25	27	36	26	25	34	33	31	37	31	29	42	33	32	31	35	32	29	30.1
ARCO 3 SW	MAX	47	49	51	52	50	49	51	52	53	53	56	56	55	57	57	56	45	41	44	43	43	50	51	54	53	45	49	57	57	45	47	50.6
	MIN	24	25	26	19	28	28	26	24	25	25	25	27	24	24	25	29	29	26	25	30	29	25	28	28	29	30	34	33	33	22	19	26.3
ASHTON	MAX	48	46	46	46	48	46	45	48	47	50	54	53	54	54	53	62	39	41	42	40	44	44	47	50	51	47	47	51	50	45	38	47.6
	MIN	18	21	19	17	23	30	30	22	25	23	22	26	23	23	23	28	27	17	28	31	28	28	28	26	30	32	31	25	26	23	22	25.0
BLACKFOOT 2 SSW	MAX	52	52	54	58	53	47	53	54	55	56	59	61	58	59	60	46	38	48	49	51	43	54	53	54	57	59	48	56	59	42	47	52.7
	MIN	23	25	18	21	28	32	26	22	24	24	24	21	26	22	24	37	27	20	31	35	32	32	28	28	36	32	32	29	36	26	27	27.4
CRATERS OF THE MOON NM	MAX	45	47	49	51			48	51	52	51	53	55	52	54	55	52	40	41	41	37	40	45	47	50	48	44	50	51	51	38	45	47.7
	MIN	19	21	18	20			21	22	22	25	22	22	24	22	23	31	25	22	26	29	27	29	24	25	28	29	31	25	29	16	20	24.0
DUBOIS EXP STATION	MAX	44	47	47	48	47	45	48	50	47	52	56	56	56	56	56	54	40	41	46	39	38	48	49	52	51	48	45	53	52	41	44	48.3
	MIN	21	20	25	22	27	30	27	25	30	26	26	27	25	25	25	30	29	21	27	33	27	31	25	27	31	32	33	28	27	20	19	26.5
FORT HALL INDIAN AG	MAX	53	52	54	52	57	56	53	53	54	55	56	59	60	56	59	60	46	37	48	51	44	48	56	53	55	58	41	50	55	59	42	52.6
	MIN	22	23	20	20	26	31	26	22	23	23	21	20	26	22	23	39	26	21	27	36	32	33	30	29	35	32	32	27	33	27	28	26.9
HAMER 4 NW	MAX	51	52	54	53	53	54	52	54	53	55	59	60	57	60	60	60	47	45	45	44	43	50	54	57	56	53	51	59	56	48	53	53.2
	MIN	21	21	16	17	21	26	13	19	22	17	15	15	15	17	16	23	30	18	26	31	32	28	21	21	26	29		27	22	19	15	21.5
HOWE	MAX	45	43	44	45	50	48	50	50	50	52	53	57	56	55	57	59	50	44	41	44	43	43	53	52	55	43	48	47	58	43		49.3
	MIN	28	24	24	26	27	29	25	20	22	27	20	20	19	20	20	26	30	26	27	33	31	30	26	25	33	36	35	33	28	20		26.3
IDAHO FALLS 2 ESE	MAX	53	53	52	55	57	45	52	53	55	55	58	59	59	59	59	56	44	46	49	45	49	51	53	54	57	54	53	57	60	43	48	53.0
	MIN	23	27	17	22	26	32	27	24	25	22	22	28	24	21	26	26	29	25	29	30	33	30	29	30	30	31	33	26	35	27	26	26.9
IDAHO FALLS FAA AP	MAX	47	51	49	51	51	39	47	50	51	51	57	55	54	56	58	42	39	45	47	41	40	48	50	50	55	40	51	54	58	39	46	48.8
	MIN	26	25	20	22	26	29	28	22	25	23	23	21	23	23	27	28	29	25	29	32	32	30	28	30	30	32	32	27	32	26	26	26.8
IDAHO FALLS 46 W	MAX	49	50	52	53	48	48	52	53	54	54	56	58	54	58	57	46	41	43	44	38	44	52	51	55	54	44	50	58	56	43	49	50.5
	MIN	19	20	17	17	24	27	20	17	20	17	15	14	17	16	20	31	30	26	25	32	30	28	24	22	28	30	34	31	26	23	24	23.4
MALTA 2 E	MAX	58	57	54	58	52	40	52	56	56	53	58	59	55	57	62	54	45	48	55	47	52	58	56	56	57	56	42	53	59	42	52	53.5
	MIN	26	19	17	19	32	29	20	20	19	25	18	20	23	19	21	32	29	17	35	29	32	32	24	25	37	33	32	31	32	33	30	26.1
MASSACRE ROCKS ST PK	MAX	51	55	56	58	52	43	54	59	58	58	61	60		60	63	62	44	51	54	47	50	59	57	57	61	56	42	57	64	43	55	54.9
	MIN	22	24	22	25	32	30	28	21	20	23	22	27		23	28	35	29	23	36	35	35	36	30	27	40	33	32	31	37	35	30	29.0
POCATELLO WSO AP	MAX	51	55	51	55	53	35	49	52	53	54	58	58	52	57	59	48	38	46	50	43	48	53	52	53	57	41	48	52	59	41	50	50.7
	MIN	23	25	22	21	29	27	25	23	23	25	22	21	28	24	26	32	26	22	30	33	30	33	30	31	37	32	32	27	32	29	27	27.3
REXBURG RICKS COLLEGE	MAX	50	51	51	52	54	55	48	52	54	51	54	58	58	57	58	58	43	41	45	46	42	52	50	53	53	58	41	51	56	57	41	51.3
	MIN	23	26	20	22	26	28	29	23	31	22	21	21	24	24	23	31	27	20	26	32	30	31	31	28	30	32	32	27	32	25	24	26.4
ST ANTHONY 1 WNW	MAX	50	52	50	54	53	54	52	49	59	53	59	58	58	58	58		42	46	49	44	38	48	52	52	56	43	50	56	56	54	40	51.4
	MIN	20	20	19	19	22	25	28	20	21	20	20	20	23	24	25	29		16	29	29	29	28	25	25	30	32	24	24	23	26	24	24.0
* * *																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	51	54	50	53	51	49	50	55	54	53	58	54	55	56	58	53	37	45	50	45	48	54	54	54	55	51	45	52	57	39	48	51.2
	MIN	21	23	18	19	27	32	24	21	20	20	20		25	20	20	29	22	21	28	33	35	28	25	24	30	32	36	38				25.6
DRIGGS	MAX																																
	MIN																																
GRACE	MAX	49	53	49	51	50	45	50	52	52	51	55	55	51	56	56	52	34	42	49	44	38	52	53	55	55	50	40	46	56	47	43	49.4
	MIN	21	22	20	19	25	27	23	22	16	12	20	20	21	19	20	26	23	22	28	32	28	26	26	25	25	30	30	24	34	23	21	23.5
HENRY	MAX	49	46	46	51	48	48	47	48	41	48	50	50	48	50	54	42	36	42	44	39	40	46	48	47	52	47	45	48	53	46	40	46.4
	MIN	15	18	12	11	18	18	24	21	18	18	19	17	19	19	20	29	21	18	25	32	29	24	25	29	24	31	27	26	26	19	17	21.6
IDAHO FALLS 16 SE	MAX	43	47	44	48	49	39	44	49	49	50	54	53	51	52	54	40	34	41	43	40	40	46	48	51	42	42	42	48	58	42	42	46.0
	MIN	25	23	14	19	24	28	27	25	24	14	23	22	23	22	21	31	25	18	24	32	30	25	27	26	29	29	29	23	23	15	20	23.9
ISLAND PARK DAM	MAX	43	47	45	45	49	40	40	44	45	50	51	48	47	49	47	37	40	38	44	37	31	39	45	46	50	40	39	45	37	32	36	42.8
	MIN	- 5	- 5	- 5	- 5	10	17	3	8	13	3	4	5	7	8	15	25	2	13	28	23	26	13	19	18	23	29	13	18	10	15	23	12.0
LIFTON PUMPING STATION	MAX	45	41	43	46	42	46	43	43	45	46	47	47	49	51	52	48	37	40	44	40	41	48	50	50	51	47	41	44	50	33	41	44.9
	MIN	17	28	22	18	26	23	22	20	20	21	19	21	20	21	22	25	23	23	26	30	27	25	24	29	24	31	30	25	29	25	24	23.9
MALAD	MAX																																
	MIN																																
MALAD CITY	MAX	51	55	55	53	53	52	52	56	56	56	59	57	56	59	58	57	43	46	51	50	47	55	55	57	56	57	39	53	58	44	48	53.0
	MIN	21	22	29	19	24	33	26	20	19	25	20	20	21	20	21	26	29	22	32	34	33	27	25	26	25	33	32	32	28	29	30	25.9
MONTPELIER RANGER STA	MAX	44	45	45	49	50	46	48	49	50	49	52	55	51	52	56		45	35	41	45	38	44	51	52	50	53	47	43	47		36	47.2
	MIN	20	19	23	16	18	22	26	24	22	18	18	18	19	22	22	26	21	21	19	27	31	26	21	25	21	29	27	27	32	23	22	22.7
OAKLEY	MAX	53	51	53	58	48	42	43	55	53	54	58	60	58	56	60	54	34	48	52	48	43	57	54	58	59	50	46	53	60	43	53	52.1
	MIN	26	23	23	26	27	29	25	26	25	20	26	27	24	28	28	32	26	20	32	32	30	33	28	28	39	30	31	30	31	26	28	27.7
PALISADES DAM	MAX	47	52	51	49	49	47	46	48	46	49	52	53	55	53	55	54	35	41	42	42	42	45	51	51	50	49	41	50	52	50	34	47.8
	MIN	24	28	19	20	24	26	30	27	24	22	23	22	23	24	25	29	27	23	28	34	34	32	31	30	30	33	31	29	30	27	24	26.9
PRESTON-KACH	MAX																																
	MIN																																
SODA SPRINGS	MAX	45	54	53	55	48	38	45	49	55	51	59	55	60		54	39	30	45	45	39	39	49	51	55	50	38	43	49	53	33	43	47.4
	MIN	24	26	15	18	27	27	15	17	20	18	16	19	15		32	21	20	21	27	30	25	22	25	27	32	28	25	25	22	22	27	22.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STREVELL	MAX	49							51	53	50	55	52		53	55	52	38	45	47	44	48	50	52	53	55	55	39	48	54	39	47	49.3
	MIN	23	23						27	23	24	24	26		25			26	15	31	35	33	30	27	22	37	31	31	31	33	28	26	27.4
SWAN VALLEY	MAX	49	49	46	50	52	44	47	49	49	51	55	55	54	55	56	52	38	41	43	40	40	45	51	50	51	49	45	51	53	47	37	48.2
	MIN	21	22	14	17	22	25	31	22	20	23	20	17	17	12	18	36	28	17	37	34	31	33	24	26	36	32	30	23	25	27	21	24.5
TETONIA EXP STATION	MAX	52	44	41	43	51	50	47	55	50	48	49	51	51	49	45	51	34	37	42	38	29	45	46	45	52	38	45	48	33	37		44.9
	MIN	19	21	17	21	20	19	17	21	17	15	17	18	17	15	14	21	12	14	26	18	18	19	25	24	29	27	21	26	22	26		19.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
MARCH 1981

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	44	41	43	43	41	44	40	46	42	47	48	48	50	50	51	51	43	40	47	45	41	45	47	48	51	41	42	42	47	48	39	45.0
		MIN	34	34	33	33	34	34	34	34	34	34	34	34	36	35	35	34	34	34	34	38	36	36	36	36	34	36	36	36	37	35	34	34.7
BUHL 2	(IN)																																	
	8	MAX	44	46	45	46	39	44	47	46	48	48	49	49	49	49	50	44	42	44	44	40	51	50	48	53	48	44	43	49	46	43	51	46.4
		MIN	34	36	36	39	36	34	36	34	37	36	37	38	37	38	43	36	34	39	40	37	38	38	38	42	40	39	37	39	36	36	42	37.5
KUNA 3 E	(IN)																																	
	4	MAX	39	40	40	40	40	41	41	40	40	41	41	42	42	43	44	44	43	42	42	42	44	46	45	45	46	46	46	46	46	45	45	42.8
		MIN	39	39	39	39	40	40	40	39	39	40	40	41	41	42	42	42	42	41	42	42	41	44	44	43	45	45	45	45	45	45	45	41.8
	8	MAX	44	44	44	44	45	45	45	44	44	44	45	45	46	46	47	47	47	47	48	47	47	48	48	49	49	49	49	49	49	49	49	46.5
		MIN	44	44	44	44	44	44	44	43	44	44	44	45	45	46	46	47	47	47	47	47	47	47	47	48	49	49	49	48	49	49	49	46.1
MOSCOW UNIV OF IDAHO	(IN)																																	
	2	MAX	52	53	49	45	45	51	49	55	55	56	57	59	57	59	56	47	49	49	54	57	58	50	51	55	51	47	58	58	56	58	56	53.3
		MIN	36	37	37	41	39	36	36	38	37	37	37	39	38	39	40	44	37	37	37	41	38	43	38	39	44	43	43	53	51	56	54	40.8
	4	MAX	43	49	48	45	45	47	47	51	51	52	53	54	54	55	53	48	47	47	51	54	54	50	49	53	50	47	55	54	47	59	48	50.5
		MIN	38	38	39	42	40	38	38	40	39	39	39	41	41	41	42	46	39	39	39	43	40	45	41	41	45	45	45	41	42	41	43	41.0
PARMA EXPERIMENT STA	(IN)																																	
	4	MAX	45	47	46	46	44	44	42	45	47	48	48	48	49	50	50	50	48	42	44	44	44	50	51	51	53	50	48	49	55	46	47	47.5
		MIN	32	38	38	39	39	37	36	40	40	39	40	40	39	40	42	40	40	36	42	41	40	44	41	41	47	45	44	42	45	40	39	40.2
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	34	34	34	34	34	34	36	39	38	38	38	39	39	40	41	47	40	40	40	40	40	40	41	44	45	44	44	43	45	45	41	39.7
		MIN	34	34	34	34	34	34	34	34	36	36	35	36	36	38	37	38	38	37	37	37	39	40	39	39	40	41	41	39	39	40	39	37.1
RUPERT 1 E	(IN)																																	
	4	MAX	48	46	48	45	51	44	44	50	52	52	54	53	49	52	51	52	51	46	50	45	43	48	51	51	57	50	44	41	50	51	43	48.8
		MIN	38	37	39	39	39	41	39	40	39	40	42	42	42	42	40	41	38	39	39	42	40	40	41	42	43	44	41	40	40	40	39	40.3
TWIN FALLS WSO	(IN)																																	
	4	MAX	50	50	51	51	55	44	49	55	53	55	55	56	58	55	57	58	47	41	48	48	43	54	55	55	61	54	46	46	51	53	43	51.5
		MIN	35	35	35	35	35	39	34	35	35	35	35	36	36	36	36	37	35	33	39	39	37	39	37	37	43	40	39	37	37	35	35	36.5
	8	MAX	41	42	43	43	43	43	43	43	44	44	44	45	46	46	46	47	47	47	41	42	42	45	46	46	47	47	46	46	45	45	44	44.5
		MIN	38	40	40	40	40	43	41	40	41	41	42	41	42	43	42	43	46	40	39	41	42	41	43	42	42	46	42	43	42	44	42	41.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
MARCH 1981

STATION		DAY OF MONTH																													TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	-	-	-	-	-	-	-		-	.07	.08	13	.11	09	.17	.23	15	13	12	13	.14	06	07	09	13	.25	04	16	04	.11	06	-
	WIND	50	34	72	79	56	29	43	69	32	36	22	41	38	11	83	150	101	138	90	72	63	52	84	38	83	56	93	21	90	190	98	2113

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
SANDPOINT KSPT	SNOWFALL																															T
	SN ON GND																															
* * * NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL					T											T						T							1.0		
	SN ON GND					T																	T							1		
MOSCOW-UNIV OF IDAHO	SNOWFALL					.4																								T		
	SN ON GND																															
NEZPERCE	SNOWFALL					T			T								T					.5							T	T	
	SN ON GND																															
POTLATCH 3 NNE	SNOWFALL				T	.3																										
	SN ON GND																															
WINCHESTER 1 SW	SNOWFALL					T	T		.5								2.0	T		T			3.0	T						2.0	.5	
	SN ON GND					T											2	T		T			1	T						T		
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL																										T				1.0	
	SN ON GND																										T				1	
ARROWROCK DAM	SNOWFALL																														1.0	
	SN ON GND																														1	
AVERY RANGER STA 2	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	SNOWFALL					T	.5															T									2.0	
	SN ON GND					T																T									2	
CENTERVILLE ARBAUGH RH	SNOWFALL																T				.6	T					T			2.0	.8	
	SN ON GND	6	5	4	4	3	2	T	T	T	T						1				1						1			1	2	
COBALT	SNOWFALL																.2	1.0													1.0	
	SN ON GND																															
ELK CITY R S	SNOWFALL					T											.5	3.0					1.0	1.0	.5						4.0	T
	SN ON GND					T												3	1				1	1	1							4	
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL																						T				1.0				1.0	
	SN ON GND	4	3	3	2	2	1	1	1																							
GROUSE	SNOWFALL																.5		T		2.0	2.0								T		
	SN ON GND	18	16	15	15	14	14	14	14	14	13	13	12	12	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
HEADQUARTERS	SNOWFALL																														2.0	
	SN ON GND																														2	
KETCHUM R S	SNOWFALL					T											1.0	1.0	T	T	1.0	1.0	T	T			2.0	T				
	SN ON GND	24	23	22	21	21	20	20	20	19	18	17	16	16	10	10	10	10	10	5	5	5	3				2					
LOWMAN	SNOWFALL																														3.0	
	SN ON GND																														1	
MC CALL	SNOWFALL					T											1.0	T					T				T			2.0	2.0	
	SN ON GND	18	18	18	17	17	17	17	16	16	15	14	13	12	11	10	9	8	7	6	5	4	4	3	3	2				2	3	2
MIDDLE FORK LODGE	SNOWFALL																2.0															
	SN ON GND																2															
NORTH STAR RANCH	SNOWFALL																	-													-	
	SN ON GND																														-	
POWELL	SNOWFALL					T	T										T	2.0	.4				T		.2						1.0	1.0
	SN ON GND	6	6	5	5	4	4	4	4	3	3	T	T	T	T	T	T	2	2				T		T						1	1
WALLACE WOODLAND PARK	SNOWFALL																														1.0	
	SN ON GND																														1	
WARREN	SNOWFALL					1.0											2.0						1.5	2.5				1.2		1.5	6.0	
	SN ON GND	20	20	20	20	21	20	20	20	19	19	19	19	18	18	18	20	20	20	19	18	17	15	15	14	14	14	15	14	15	16	16
YELLOW PINE 7 S	SNOWFALL					T											.6	1.1			T		.6	.4			T	T			2.0	T
	SN ON GND	11	10	10	10	10	10	8	7	7	6	6	5	4	4	3	3	4	3	2	2	2	3	2	2	1	1	T	T	T	2	2
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL																.1				2.0	2.0	T				.5			1.5	1.5	
	SN ON GND																				T	T	T							T	T	
BOISE WSFO AP	SNOWFALL																T													T	T	
	SN ON GND																														T	
	WTR EQUIV																															
COUNCIL	SNOWFALL																														-	
	SN ON GND																														-	
* * * SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL																	T			-											
	SN ON GND																															
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL																	T														
	SN ON GND																															
BURLEY FAA AP	SNOWFALL						T										T										2.0	T		T	T	
	SN ON GND																										2	T				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
MARCH 1981

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RICHFIELD	SNOWFALL																															
	SN ON GND																															
TWIN FALLS WSO	SNOWFALL																	1													T	
	SN ON GND																															
* * * NORTHEASTERN VALLEYS 08																																
MAY	SNOWFALL																	T														
	SN ON GND																	T														
SALMON 1 N	SNOWFALL																															
	SN ON GND																	1														
* * * UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL										T							.5			T	3.0	T			-						
	SN ON GND	T	T	T	T	T																1										
CRATERS OF THE MOON NM	SNOWFALL																				1.0	6.0										
	SN ON GND	T																			4	10	8	T								
DUBOIS EXP STATION	SNOWFALL																E	T			T	T										
	SN ON GND	T	T	T	T	T	T	T	T	T							T	T														
IDAHO FALLS FAA AP	SNOWFALL						T			T							T	1			1.2	.2					T	1.0			T	
	SN ON GND																					1						1				
IDAHO FALLS 46 W	SNOWFALL						T														T	1.0					T					
	SN ON GND																				T	T					T					
POCATELLO WSO AP	SNOWFALL						3	T									T	2.8	T		5	4			T		5	1.8		T	T	
	SN ON GND						T											T		2		1						1				
	WTR EQUIV																															
* * * EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	-						-				-	-			-						-	-			-			-			
	SN ON GND	-										-	-			-						-	-			-	-	-	-	-		
ISLAND PARK DAM	SNOWFALL	-						-		-		-	-			-							-			-	-	-	-	-		
	SN ON GND	37	36	36	34	34		-	33	32	32	31	30	-	-	28	29	28	28	29		30		29	28	27	26	-	-	25	25	25
LIFTON PUMPING STATION	SNOWFALL						T										1.0			T							1.0	1.0		2.0	T	
	SN ON GND						T										1										1	1		2	1	
MALAD CITY	SNOWFALL																			T		T					T	7	2	T	T	
	SN ON GND																															
MONTPELIER RANGER STA	SNOWFALL																	2.0	5						T			5			.5	
	SN ON GND																	2														
OAKLEY	SNOWFALL						1.0																					2.0				
	SN ON GND																															
SWAN VALLEY	SNOWFALL												T					T			T						T	T			1.0	1.0
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM		42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER		42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	0282	04	ELMORE		43 21	115 28	3882	8A	8A		C H	WT & PW RESOURCES SVC
ARBON 2 NW	0347	10	POWER		42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE		43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	0448	04	ELMORE		43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT		44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE		47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI		47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM		43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING		42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA		43 37	116 08	3377			C		MILTON JOHNSTON
BOISE 7 N	1017	05	ADA		43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA		43 33	116 04	2840	8A	8A	C		U S CORPS OF ENGINEERS
BOISE WSFO AP R	1022	05	ADA		43 34	116 13	2838	MID	MID	C	HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY		48 41	116 19	1860	6P	6P	C	H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS		44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE		42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS		42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA		42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER		48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE		47 16	116 11	2096			C		WILLIAM K JONES
CALDWELL	1380	05	CANYON		43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON		44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON		44 35	116 38	2660			C		HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO		45 29	115 20	2310	8A	8A	C		LYDIA F WISNER
CAREY	1472	07	BLAINE		43 17	113 56	4782			C		MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY		44 32	116 03	4896	8A	8A	C	H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS		42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE		43 54	115 51	4300		6P	C	H	MRS XINIA I JONES
CHALLIS	1663	08	CUSTER		44 30	114 14	5175	8A	8A	C		U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER		43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE		47 01	116 14	2840			C		MRS HELENE EASON
COBALT	1932	04	LEMHI		45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	1956	01	KOOTENAI		47 41	116 45	2158	3P	3P	C	H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO		46 02	116 23	3945	5P	5P	C		SISTER BERTHA VOGEL
COUNCIL	2187	05	ADAMS		44 44	116 26	2950	4P	4P	C	H	U S FOREST SERVICE
CRAIGMONT	2246	02	LEWIS		46 14	116 29	3750	6P	6P		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	2260	09	BUTTE		43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	2390	04	VALLEY		44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	2444	05	CANYON		43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO		45 33	115 28	5620	8A	8A	C	H	JOSEPH RICKETT
DRIGGS	2676	10	TETON		43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK		44 15	112 12	5450	5P	5P	C	H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER		46 30	116 18	995	8A	8A	C		DWORSHAK NATL FISH HAT
ELK CITY R S	2875	04	IDAHO		45 49	115 26	4058	8A	8A	C	H	CHARLENE DREISBACH
ELK RIVER 1 S	2892	04	CLEARWATER		46 46	116 11	2918	8A	8A	C		RUSSELL ECK
EMMETT 2 E	2942	05	GEM		43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE		47 34	116 15	2120			C		KENNETH L HENRY
FAIRFIELD RANGER STA	3108	04	CAMAS		43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS		43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	3143	03	IDAHO		46 06	115 33	1585	8A	8A	C	H	VIVIAN ROBERTS
FORT HALL INDIAN AG	3297	09	BINGHAM		43 02	112 26	4460	8A	8A			BUREAU-INDIAN AFFAIRS
GALENA	3417	04	BLAINE		43 52	114 39	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE		44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GLENNS FERRY	3631	05	ELMORE		42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING		42 55	114 42	3560			C		IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING		42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU		42 35	111 44	5550	5P	5P	C	H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE		43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO		45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	3780	04	IDAHO		45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	3811	06	OWYHEE		42 20	115 53	5140			C		BILL TINDALL
GROUSE	3882	04	CUSTER		43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE		43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON		43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME		42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER		46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU		42 54	111 30	6140	6P	6P	C		MRS TINY B CHRISTENSEN

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP	SPECIAL (SEE NOTES)	
HILL CITY	4268	04	CAMAS		43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS		42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE		43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE		43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE		43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE		43 31	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE		43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE		43 32	113 57	4938	8A	8A		C HJ	NOAA-ARL
ISLAND PARK DAM	4598	10	FREMONT		44 25	111 24	6300	8A	8A			U S BUREAU RECLAMATION
JEROME	4670	07	JEROME		42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS		46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE		47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE		43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO		46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA		43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA		43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI		44 41	113 22	6000			C		DONALD B NOBLE
LEADORE 2	5177	08	LEMHI		44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE		46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE		42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE		44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER		43 55	113 37	5897	5P	5P	C		U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER		43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA		42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA		42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA		42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA		42 19	113 22	4510			C		U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER		42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI		44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY		44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER		44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA		42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA		42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE		42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH		46 48	116 55	3000			C		UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH		46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE		43 08	115 42	3190	8A	8A		C	U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE		47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON		43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS		44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS		46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO		45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA		42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM		44 08	116 17	2990	5P	5P	C		MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER		46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE		43 21	111 13	5385	4P	4P	C		U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON		43 48	116 57	2215	8A	8A	8A	GH	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA		42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE		44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE		43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER		46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH		47 19	116 57	2960			C		BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER		42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY		49 00	116 30	1775	7A	7A			U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY		49 00	116 30	1700			C		MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH		46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO		46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE		43 30	115 35	4780			C		CLYDE J COOK
PRESTON-KACH	7346	10	FRANKLIN		42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N	7358	04	SHOSHONE		47 43	115 59	2485			C		U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER		48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON		43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE		43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN		43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO		45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA		42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT		43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH		47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI		45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA

SEE REFERENCE NOTES FOLLOWING STATION INDEX

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DOCUMENTS DEPT

STATION INDEX

STATION	INDEX NO	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT KSPT	8137	01	BONNER		48 18	116 33	2120	5P	5P		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN		42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI		45 22	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE		43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU		42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS		43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER		44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA		42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA		43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE		43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH		47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON		43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE		42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK		42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS-CSI	9293	07	TWIN FALLS		42 35	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS		42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE		47 30	115 53	2940	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO		45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WINCHESTER 1 SW	9846	02	LEWIS		46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY		44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

wind movement in miles. Monthly heating and cooling degree totals are the sums of the negative and positive departures, respectively, of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Stati · Pan is of stainless steel.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	D gree of Slope
Aberdeen Exp Station	: Delco loam	Bare	1% to SSE
Buhl 2			
Craigmont	Red Cay Loam	Bare	
Idaho Falls 2 ESE	Bannock sandy load	Bare	
	Elijah silt loam	Bluegrass sod	2.5% to S
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Parma Experiment Station	Sandy loam	Bare	1.5% to SW
Rexburg Ricks College	Rexburg silt loam	Bare	3% to SE
Reubens	Red clay loam		2% to SE
Rupert 1 E	Loamy sand	Bare	0.
Twin Falls WSO	Portneuf silt loam		1% to N

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- ✲ Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

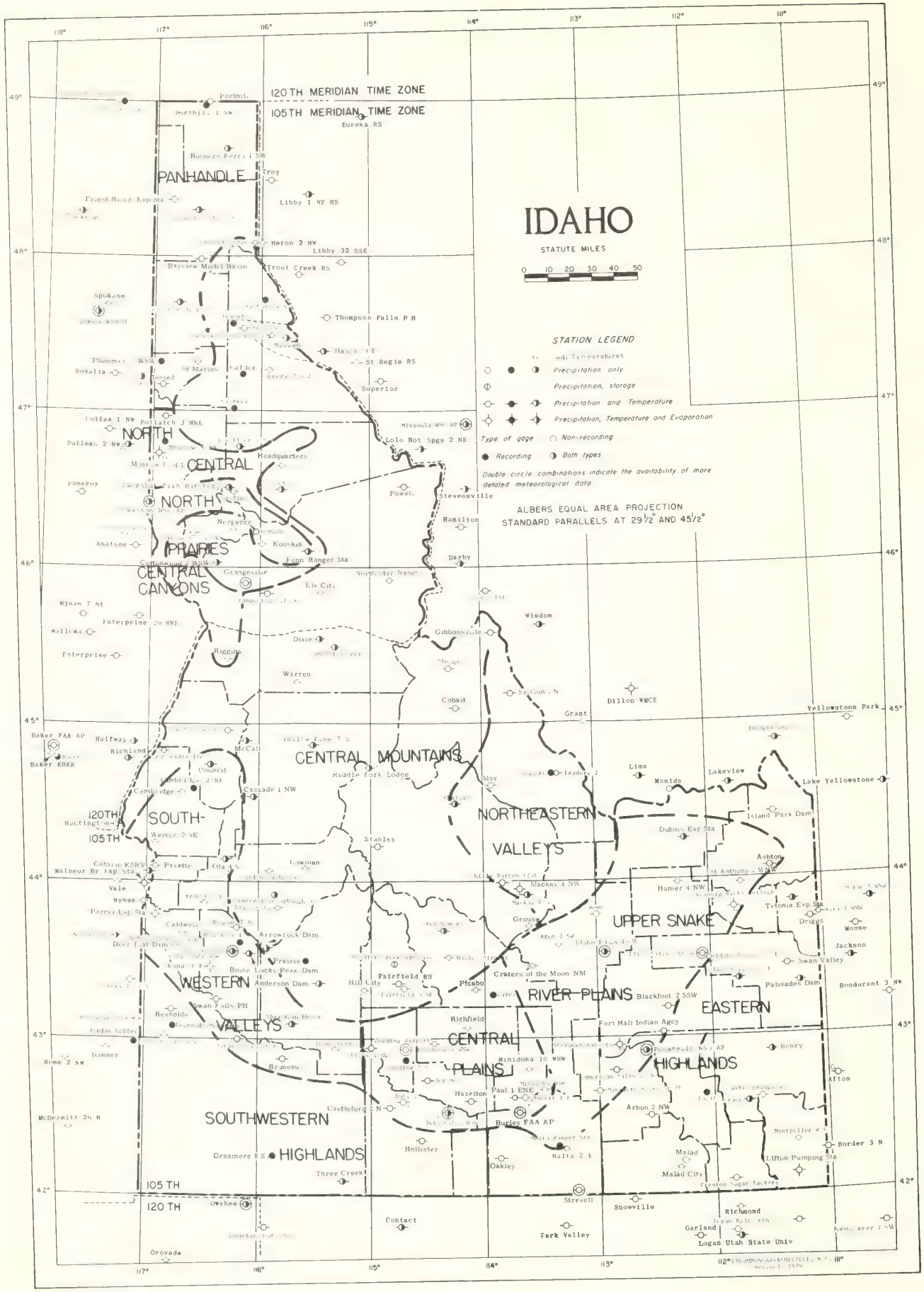
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45c single copy; $1.00 foreign; 45c annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1981-970


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE
WESTERN RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthil
Porthil 1 SW
Eureka RS
Bonners Ferry 1 SW
Troy
Libby 1 NE RS
Forest River Exp Sta
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Thompson Falls P H
Plummer WSW
Rosalia
St Maries
Superior
St Regis RS
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Powell
Stevensville
Hamilton
Anatone
Kooskia
Penn Ranger Sta
Darby
Grangeville
North Fork Ranger
Elk City
Wisdom
Minam 7 NE
Enterprise
Wallowa
Gibbonville
Dixie
Riggins
Warren
Cobalt
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Halfway
Richland
Baker KBKR
McCall
Council
Cambridge
Middle Fork Lodge
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Cascade 1 NW
Huntington
Weiser 2 SE
Stanley
Island Park Dam
Dubois Exp Sta
Ontario KSRV
Payette
Ola 4 N
Lawman
Malheur Br Exp Sta
Vale
Nyssa
Parma Exp Sta
Mackay 4 NW
Hamer 4 NW
St Anthony 4 WNW
Ashton
Tetonia Exp Sta
Driggs
Moose
Caldwell
Grouse
Arco 3 SW
Deer Flat Dam
Arrowrock Dam
Prairie
Boise Lucky Peak Dam
Anderson Dam
Fairfield RS
Hill City
Picabo
Craters of the Moon NM
Blackfoot 2 SSW
Palisades Dam
Bondurant 3 NW
Jackson
Swan Valley
Reynolds
Swan Falls PH
Richfield
Fort Hall Indian Agcy
Rome 2 NW
Declo
Minidoka 10 WNW
Henry
Arbon 2 NW
Afton
Hazelton
Paul 1 ENE
Castleford 2 N
Burley FAA AP
Montpelier 8
Border 3 N
McDermitt 2 N
Grasmere 8 S
Hollister
Oakley
Malta 2 E
Malad
Malad City
Lifton Pumping Sta
Three Creek
Owyhee
Strevell
Snowville
Contact
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Garland
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Orovada

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APRIL 1981 VOLUME 84 NUMBER 4

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	RIGGINS	92	DATE 30
LOWEST TEMPERATURE:	ISLAND PARK DAM	-3	DATE 02
GREATEST TOTAL PRECIPITATION:	DEADWOOD DAM 15 N	5.45	
LEAST TOTAL PRECIPITATION:	BROWNLEE DAM	.45	
GREATEST 1 DAY PRECIPITATION:	CRATERS OF THE MOON NM	2.05	DATE 20
GREATEST TOTAL SNOWFALL:	DEADWOOD DAM 15 N	20.0	
GREATEST DEPTH OF SNOW OR ICE:	DEADWOOD DAM 15 N	66	DATE 09+

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	30	1.7	9.0	43	N	05	73	48	38	66	8	5	3	1	0	0	17	67	7.1
LEWISTON WSO AP	-	-	-	58 %	-	05	74	53	44	-	7	8	3	0	0	0	18	-	8.3
POCATELLO WSO AP	23	8.5	11.7	34	S	05	71	51	43	60	4	4	4	0	0	0	12	69	7.1
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1981

STATION	TEMPERATURE														PRECIPITATION								
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * PANHANDLE 01																								
BAYVIEW MODEL BASIN	53.2	33.5	43.4		71	16	25	4	642	0	0	0	17	0	3.15		.75	24				10	1	0
BONNERS FERRY 1 SW	59.3	33.7	46.5	1	80	30	20	4	548	0	0	0	14	0	2.07	.81	.40	24	.5	0		7	0	0
CABINET GORGE	55.7	35.3	45.5		82	30	25	4	579	0	0	0	13	0	4.18		.78	24		0		10	3	0
COEUR D'ALENE R S	58.5	36.2	47.4	1.2	78	30	27	14+	520	0	0	0	9	0	2.79	1.12	.85	24				7	1	0
PORTHILL	57.6	34.1	45.9	.1	78	30	24	3	568	0	0	0	14	0	1.45	.25	.53	8	.0	0		4	1	0
PRIEST RIVER EXP STA	54.4	32.4	43.4	.2	79	30	21	4	639	0	0	0	18	0	3.20	1.12	.55	24	.0	0		10	1	0
SAINT MARIES	55.6	32.7	44.2	- 2.0	86	30	23	14+	621	1	0	0	17	0	3.38	1.25	.69	24	T	0			2	0
SANDPOINT KSPT	56.3	34.6	45.5	.5	78	30	24	4	580	0	0	0	15	0	4.12	2.04	.67	22	1.2	1	11	13	3	0
TENSED	56.5	34.1	45.3		84	30	22	14	584	0	0	0	17	0	2.36		.50	24	T	0		8	1	0
DIVISION			45.2	0											2.97	1.21			.3					
* * * NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	53.9M	34.9M	44.4M		78	30	22	13	610	0	0	0	13	0	1.90							0	0	0
CRAIGMONT	53.2	32.1	42.7		79	30	20	10	661	0	0	0	17	0	1.62		.31	1	6.3	T	12+	7	0	0
GRANGEVILLE	56.8	34.7	45.8	1.9	84	30	24	13+	571	0	0	0	15	0	1.58	- 1.24	.29	1	1.0	0		6	0	0
MOSCOW-UNIV OF IDAHO	55.6	36.1	45.9	- .4	80	30	27	13+	565	0	0	0	11	0	3.01	1.19	.90	24	.2	0		9	1	0
NEZPERCE	56.5	34.9	45.7	1.7	83	30	23	13	570	0	0	0	15	0	2.18	- .16	.64	1	4.5	T	12+	7	2	0
POTLATCH 3 NNE	56.2	35.6	45.9	.1	83	30	25	13+	562	0	0	0	12	0	2.65	.77	.62	24	.5	0		8	2	0
WINCHESTER 1 SW	52.6	31.9	42.3		81	30	20	13+	677	0	0	0	15	0	1.77		.37	24	5.5	2	9+	7	0	0
DIVISION			44.7	6											2.10	- .08			3.0					
* * * NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	62.4	39.7	51.1		85	24	29	4	413	2	0	0	6	0	2.81		.49	24	.0	0		9	0	0
FENN RANGER STATION	61.1	37.8	49.5	1.1	82	16	30	14+	458	0	0	0	6	0	4.13	.48	.59	12				14	2	0
KOOSKIA	65.1	38.3	51.7	1.6	89	30	27	8	394	4	0	0	9	0	1.81	- 1.22	.55	24	.0	0		6	1	0
LEWISTON WSO AP //R	62.2	41.0	51.6	1.3	87	30	30	10	401	7	0	0	2	0	92	- .21	.36	23	T	0		3	0	0
OROFINO																								
RIGGINS	65.4	41.3	53.4	6	92	30	30	13	351	6	1	0	3	0			.28	1	.0	0		5	0	0
DIVISION			51.5	.6											2.42	.16			T					
* * * CENTRAL MOUNTAINS 04																								
ANDERSON DAM	59.4	35.0	47.2	.2	78	16	24	8	526	0	0	0	14	0	1.84	.55	1.02	20	.0	0		5	1	1
ARROWROCK DAM	59.5	37.0	48.3	.8	75	30+	27	8	493	0	0	0	13	0	2.17	.70	1.35	20	.0	0		3	1	1
AVERY RANGER STA 2	58.4M	36.7M	47.6M	1.7	82	30			520	0	0	0	17	0	2.66	.07	.38	22				10	0	0
BROWNLEE DAM	M	40.7	M		88	30	29	6+			0	0	4	0	.45		.16	1	.0	0		2	0	0
CAMPBELLS FERRY																								
CASCADE 1 NW	52.5	27.3	39.9	.2	71	19+	16	8	745	0	0	0	20	0	2.62	1.13	.60	20	2.0	5	9	10	2	0
COBALT	57.4	26.5	42.0		80	30	14	8	686	0	0	0	26	0	1.98		.45	1	9.5	1	5+	7	0	0
DEADWOOD DAM 15 N	44.5	22.9	33.7		58	19+	9	8	933	0	0	0	29	0	5.45		.79	20	20.0	66	9+	11	6	0
DIXIE	46.5M	22.4M	34.5M		63	24+	4	13	910	0	0	1	29	0	1.69		.40	1	14.8	24	4	6	0	0
ELK CITY R S	54.0	29.1	41.6		76	24	18	13+	699	0	0	0	19	0	2.22		.31	27+	10.0	6	12	11	0	0
ELK RIVER 1 S	55.8	32.9	44.4		78	19	24	4	613	0	0	0	18	0	3.08		.50	1	T	2	4	11	1	0
FAIRFIELD RANGER STA	58.9	30.1	44.5		77	30	16	8	609	0	0	0	18	0	2.03		.75	20				4	2	0
FAIRFIELD 3 SE	58.2	29.0	43.6		74	16	16	14+	635	0	0	0	20	0	1.61		.60	20				5	1	0
GALENA	48.0	19.0	33.5		62	30+	0	8	941	0	0	0	29	1	2.32		.75	20	12.9	34	2+	7	1	0
GARDEN VALLEY R S	64.3M	31.9M	48.1M	1.8	80	30	19	8	511	0	0	0	20	0	2.65	.91	1.40	20				6	1	1
GRANGEVILLE 11 SE	61.9	37.7	49.8		87	30	28	13+	450	1	0	0	10	0	1.83		.37	12	T	0		7	0	0
GROUSE	55.6	26.4	41.0		75	30	10	8	711	0	0	0	21	0	2.40	1.47	1.40	20		10	5+	2	2	1
HAILEY AIRPORT	56.8	31.6	44.2	1.9	76	30	19	8	616	0	0	0	15	0	2.08	.99	1.50	20	.0	0		3	1	1
HEADQUARTERS	54.2M	32.9M	43.6M		78	24	24	14+	635	0	0	0	17	0	4.23		.76	1		3	3	10	3	0
HILL CITY	58.8	32.2	45.5	5.1	78	30	17	14	576	0	0	0	12	0	2.09	1.08	1.32	18	.0	0		4	1	1
IDAHO CITY	60.1	29.6	44.9	1.6	81	30	17	9+	597	0	0	0	19	0	2.17	.32	1.03	20				5	1	1
KELLOGG	57.1	36.1	46.6		81	24	27	13	545	0	0	0	10	0	3.88		.63	24	1.9	T	13+	12	1	0
KETCHUM R S	56.9	25.5	41.2		73	30	13	8	708	0	0	0	21	0	1.88		1.00	20	4.0	3	1	4	1	1
LOWMAN	59.2	30.4	44.8		82	30	12	6	598	0	0	0	17	0	2.90		.78	20	.0	0		8	2	0
MC CALL	52.6	27.5	40.1	3.1	75	30	13	2	740	0	0	0	19	0	1.89	- .15	.63	26	9.0	5	4+	6	2	0
MIDDLE FORK LODGE	58.4	30.3	44.4		77	24	20	10	614	0	0	0	19	0	2.72		.56	20	T	0		10	2	0
MULLAN	53.5	32.5	43.0		80	30	24	4	651	0	0	0	20	0	4.21		.75	28	18.7	1	13+	11	4	0
NEW MEADOWS RANGER STA	56.3	27.6	42.0	1.0	72	24+	17	14+	685	0	0	0	20	0	1.31	- .68	.48	1	3.0	2	4	3	0	0
NORTH STAR RANCH	58.8M	33.9M	46.4M		84	24	24	8	552	0	0	0	16	0	1.65		.33	4	2.5	0		7	0	0
PIERCE //R	54.1	32.6	43.4	3.0	80	24	24	15	642	0	0	0	19	0	4.95	1.15	1.04	1	8.5	4	3	14	2	1
POWELL	53.2	31.2	42.2		77	24	22	15	676	0	0	0	19	0	3.50		.52	12	18.0	5	6	13	1	0
SHOUP	61.7	34.1	47.9		83	30	23	10+	504	0	0	0	14	0	1.48		.48	27	.0	0		6	0	0
STANLEY	49.1M	24.4M	36.8M		67	24	10	10+	837	0	0	0	25	0	2.06		.84	27	2.5	1	26+	6	1	0
WALLACE WOODLAND PARK	53.5	33.8	43.7	.9	76	24	26	13	632	0	0	0	16	0	4.85	2.21	.71	9	8.5	5	11	13	3	0
WARREN	49.7	21.5	35.6		72	30	4	10+	872	0	0	0	27	0	2.37		.48	9	11.4	21	1	9	0	0
YELLOW PINE 7 S	52.4	25.1	38.8		71	23	13	8	783	0	0	0	24	0	3.21		.69	1	9.7	4	9+	10	1	0
DIVISION			42.8	2.4											2.58	.53			6.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION								
										NO OF DAYS							SNOW, SLEET			NO OF DAYS		
										MAX		MIN										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	1.0 OR MORE	.50 OR MORE	.1 OR MORE
* * * SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	59.2	36.8	48.0		81	30	23	13	502	1	0	0	9	0	1.90		.91	20	5	6		5	1	0
BOISE LUCKY PEAK DAM	61.9M	37.8M	49.9M		78	15	26	7+	449	0	0	0	10	0	2.32		1.45	20	0	0		3	1	1
BOISE WSFO AP //R	62.3	38.3	50.3	1.3	82	30	25	13	432	1	0	0	8	0	1.93	.79	.78	20	5	0		4	1	0
BRUNEAU	67.6	37.6	52.6		86	30	24	8	368	2	0	0	9	0	1.19		.73	20	0	0		3	1	0
CALDWELL	65.7	38.3	52.0	1.0	83	30	22	8	383	3	0	0	8	0	1.58	.67	.90	20	0	0		4	1	0
CAMBRIDGE	63.7	35.4	49.6	1.4	81	30	20	8	456	0	0	0	14	0	.53	.75	.15	19	0	0		2	0	0
COUNCIL	61.4	34.7M	48.1M	.4	79	30	20	8	497	0	0	0	12	0	.97	.46	.28	26				5	0	0
DEER FLAT DAM	64.9	39.7	52.3	1.8	80	30	25	8	377	2	0	0	9	0	1.33	.48	.63	20	0	0		4	1	0
EMMETT 2 E	65.4	37.4	51.4	.5	84	30	25	13+	401	1	0	0	10	0	1.32	.21	.78	20	0	0		3	1	0
GLENNS FERRY	66.5	36.4	51.5	.2	86	30	18	8	403	1	0	0	8	0	1.12	.34	.78	20	0	0		2	1	0
GRAND VIEW 2 W	69.1	38.2	53.7	1.7	86	30	22	8	337	2	0	0	9	0	1.49	.86	1.04	20	0	0		2	1	1
KUNA 2 NNE	65.4	35.9M	50.7M	1.4	83	30	20	8	428	0	0	0	11	0	1.81	.84	1.22	20	T	0		4	1	1
KUNA 3 E	64.0	34.2	49.1		83	30	16	8	470	0	0	0	13	0	1.69		1.13	20	0	0		3	1	1
MOUNTAIN HOME	63.1	37.3	50.2	1.3	84	30	23	8	439	2	0	0	11	0	1.78	.91	.96	20	0	0		6	1	0
NAMPA SUGAR FACTORY	61.7	33.6	47.7		77	30+	22	8	510	0	0	0	15	0	1.76		.92	20	0	0		5	1	0
OLA 4 S	63.5	33.6	48.6		83	30	18	8	486	0	0	0	14	0	2.16		.96	20	0	0		5	1	0
PARMA EXPERIMENT STN	64.8	35.7	50.3	.0	80	19	23	8	436	1	0	0	13	0	1.02	.17	.50	20	0	0		3	1	0
PAYETTE	67.7	37.7	52.7	1.5	84	30	22	8	370	6	0	0	11	0	.63	.26	.34	26	0	0		2	0	0
SWAN FALLS POWER HOUSE	68.5	41.0	54.8	.8	84	30	26	8	304	4	0	0	7	0	3.32	2.51	1.35	20	0	0		5	2	2
DIVISION			50.7	.5											1.57	55			1					
* * * SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER																								
REYNOLDS	59.5	34.0	46.8		75	16	18	8	542	0	0	0	16	0	2.50		1.23	20	T	0		3	2	1
SILVER CITY 5 W	58.6M	33.2M	45.9M		74	30	18	9			0	0		0	2.40				0	0				
THREE CREEK	58.1M	27.6M	42.9M	1.8	78	30	13	14+	660	0	0	0	20	0	1.31	.12	.36	26	2.0	0		4	0	0
DIVISION			45.2	1.8											2.07	.90			7					
* * * CENTRAL PLAINS 07																								
BLISS 4 NW	64.5	36.0	50.3	1.1	83	30	22	8	435	1	0	0	12	0	.88	.20	.48	20	0	0		4	0	0
BUHL 2	58.8	34.9	46.9		78	16	21	14+	537	0	0	0	14	0	.94		.40	20	0	0		3	0	0
BURLEY FAA AP	62.4	36.1	49.3	3.4	81	30	22	14	466	0	0	0	12	0	1.80	.87	.60	20	0	0		6	2	0
CASTLEFORD 2 N	64.8	36.1M	50.5M		81	15	20	8	436	0	0	0	8	0	.55		.18	20	0	0		3	0	0
GOODING AIRPORT	64.3	36.8	50.6		82	30	24	8	427	0	0	0	12	0	1.28		.96	20	0	0		3	1	0
HAZELTON	60.7M	33.2	47.0M	.6	77	24	20	8	541	0	0	0	13	0	1.65	.80	1.02	20	0	0		4	1	1
JEROME	62.1	35.6	48.9	.7	83	16	25	4	475	0	0	0	14	0	2.02	1.25	1.63	21	0	0		3	1	1
MINIDOKA 10 WNW	65.6M	M	M		79	30	18	8			0	0	15	0	1.69				T	0				
MINIDOKA DAM	61.6	36.5	49.1		76	30	20	8	470	0	0	0	9	0	1.59		.60	27	0	0		4	2	0
PAUL 1 ENE	59.7	35.3	47.5	1.9	76	16	21	8	517	0	0	0	12	0	1.94	1.12	.60	27	0	0		6	2	0
PICABO	57.9	28.3	43.1		74	16	15	9+	650	0	0	0	21	0	1.76		1.20	20	T	T	3	2	1	1
RICHFIELD	61.0	32.3	46.7	2.3	78	30	15	8	546	0	0	0	15	0	1.47	.78	.75	20	0	0		2	2	0
RUPERT 1 E	62.0	35.3	48.7		78	18	21	8	483	0	0	0	11	0	2.20		.91	20	0	0		5	2	0
SHOSHONE 1 WNW	63.3	35.2	49.3	2.1	81	30	21	8	469	0	0	0	12	0	.95	.28	.50	20	0	0		2	1	0
TWIN FALLS-CSI	62.0	35.8	48.9		80	16	25	9+	476	0	0	0	12	0	1.78		1.32	20	0	0		5	1	1
TWIN FALLS WSO	60.0	35.7	47.9		77	16	22	8	507	0	0	0	12	0	1.92		1.30	20	6	0		3	1	1
DIVISION			48.3	1.3											1.53	74			T					
* * * NORTHEASTERN VALLEYS 08																								
CHALLIS	57.5	32.5	45.0	.7	78	30	19	8	592	0	0	0	14	0	99	46	30	26	0	0		5	0	0
CHILLY BARTON FLAT	54.7	27.9	41.3	3.5	74	30	11	10	704	0	0	0	21	0	91	30	51	20	0	0		2	1	0
LEADORE 2	55.9M	27.7M	41.8M		75	30	15	5	691	0	0	0	20	0	.79		.44	27				2	0	0
MACKAY RANGER STATION	55.8	34.7	45.3	4.2	76	30	15	10	586	0	0	0	13	0	1.59	.95	1.59	19	0	0		1	1	1
MACKAY 4 NW	55.3M	30.0M	42.7M		74	30	17	10-	663	0	0	0	17	0	1.47		.70	20	2.0			3	2	0
MAY	58.4	29.0	43.7	1.2	82	30	15	8	629	0	0	0	19	0	1.01	.48			0	0				
SALMON 1 N	61.5	34.0	47.8	2.6	83	30	19	10	510	0	0	0	14	0	1.22	.56	.42	20	1	T	9	4	0	0
DIVISION			43.9	1.9											1.14	52			4					
* * * UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	59.2	31.3	45.3	.7	75	19	17	14	585	0	0	0	18	0	1.44	69	.55	20	0	0		6	1	0
AMERICAN FALLS 1 SW	61.4	37.8	49.6	3.8	75	24+	25	8	455	1	0	0	8	0	1.35	.36	.51	20	0	0		5	1	0
ARCO 3 SW	61.0	31.3M	46.2M		77	30	14	8	558	0	0	0	17	0	2.24		1.64	20	0	0		2	2	1
ASHTON	56.1	31.7	43.9	3.2	74	30	18	4	623	0	0	0	16	0	1.76	.54	.42	2	3.3	0		5	0	0
BLACKFOOT 2 SSW	60.4	34.8	47.6	.8	78	30	21	14	512	0	0	0	11	0	.97	.00	.35	20	0	0		4	0	0
CRATERS OF THE MOON NM	57.0M	29.2M	43.1M		71	30+	18	8	647	0	0	0	21	0	3.10		2.05	20	0	0		2	2	1
DUBOIS EXP STATION	58.4	32.6	45.5	4.0	73	30	17	8	576	0	0	0	13	0	1.52	.66	1.25	20	T	0		3	1	1
FORT HALL INDIAN AG	59.4	35.3	47.4	2.0	76	19	19	14	522	0	0	0	11	0	1.96	1.01	.67	20	.0	0		6	1	0
HAMER 4 NW	63.1M	29.3M	46.2M		77	30	13	14+	566	0	0	0	17	0	.81		.74	20	T	0		1	1	0
HOWE	60.2	32.0	46.1		75	16	17	8	560	0	0	0	15	0	1.93	1.25	1.53	20	0	0		2	1	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1981

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION						NO. OF DAYS		
										MAX		MIN						SNOW, SLEET				
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS 2 ESE	61.3	34.9	48.1		78	30+	19	4	502	0	0	0	13	0	1.25		.48	19	.0	0		4	0	0
IDAHO FALLS FAA AP	58.5	34.0	46.3	2.4	78	18	20	14+	552	0	0	0	12	0	1.05	.36	.46	19	T	0		M	0	0
IDAHO FALLS 46 W	59.2	29.9	44.6	2.6	77	30	14	14+	605	0	0	0	17	0	1.83	1.15	1.51	20	T	0		2	1	1
MALTA 2 E	61.5	32.7	47.1		83	30	20	14+	527	0	0	0	15	0	1.06		.35	27	.0	0		5	0	0
MASSACRE ROCKS ST PK	63.4M	35.1M	49.3M		80	30	20	14	463	0	0	0	14	0	1.27		.41	27	.0	0		4	0	0
POCATELLO WSO AP //R	59.5	35.5	47.5	2.2	77	30	22	14	516	0	0	0	10	0	1.27	.21	.38	21	.3	T	3	4	0	0
REXBURG RICKS COLLEGE	58.8	33.7	46.3	3.3	77	16	20	4	554	0	0	0	13	0	.99	.06	.33	27	.6	0		3	0	0
ST ANTHONY 1 WNW	57.5	29.3	43.4	.9	73	25+	17	13	640	0	0	0	20	0	.97	- .17	.32	20	.0	0		4	0	0
DIVISION			46.3	2.7											1.49	.62			.2					
* * *																								
EASTERN HIGHLANDS 10																								
ARBON 2 NW	59.9	31.3M	45.6M		78	30	18	14	564	0	0	0	15	0	1.98		.65	20	4.0	0		5	1	0
DRIGGS																								
GRACE	59.2	30.2	44.7	3.6	76	30	17	14+	602	0	0	0	17	0	1.55	.20	.46	19				4	0	0
HENRY	55.4	29.5	42.5		72	30	17	4	669	0	0	0	19	0	1.81		.50	21	4.7	2	2	5	1	0
IDAHO FALLS 16 SE	55.0	29.3M	42.2M		74	18	15	4	669	0	0	0	19	0	1.74		.71	21	3.7	1	3	4	1	0
ISLAND PARK DAM	49.2	23.0	36.1	1.8	70	30	- 3	2	858	0	0	0	24	1	2.34	.38	.95	20		27	2	5	2	0
LIFTON PUMPING STATION	56.8	33.4	45.1	5.6	73	30	19	M	591	0	0	0	13	0	.61	- .39	.26	19	.3	T	3	3	0	0
MALAD																								
MALAD CITY	63.4	32.0	47.7		81	30	17	8	513	0	0	0	17	0	.63		.24	19	T	0		3	0	0
MONTPELIER RANGER STA	58.1	30.2	44.2	4.5	73	19	14	7	620	0	0	0	17	0	.92	- .48	.22	20	1.3	1	4	4	0	0
OAKLEY	60.5	33.9	47.2	.9	77	30	22	7	525	0	0	0	13	0	1.47	.10	.60	27	2.0	0		5	1	0
PALISADES DAM	58.5	33.6	46.1		74	18	20	4	561	0	0	0	11	0	2.71		1.27	21	.0	0		4	2	1
PRESTON-KACH																								
SODA SPRINGS	56.8	29.8M	43.3M		79	19			632	0	0	0	18	0	1.00		.26	20				4	0	0
STREVELL	59.7M	34.1M	46.9M	3.6	77	30	20	8	526	0	0	0	14	0	1.13	.00	.63	2	4.0	1	2	4	1	0
SWAN VALLEY	56.7	31.7	44.2		73	30+	18	13+	617	0	0	0	15	0	1.32		.38	2	2.0	0		M	0	0
TETONIA EXP STATION																								
DIVISION			44.3	3.3											1.48	.19			2.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
APRIL 198?

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	3 15	20	07	07		30	20	01		35	11		30									1	01	42	75				10	26	
BONNERS FERRY 1 SW	2 07	14		T	02	30			09	20		25	33	08									02		40				18	06	
CABINET GORGE	4 18	15	07	27	01	16	06	06	27	55	07	43	07	06	T								08		78				64	25	
COEUR D'ALENE R S	2 79	28	02	17	.02	.03	.02		17	44		09	03	01									30	02	85				34	01	
PORTHILL	1 45	01				28		03	53	08	04	17	06								T		05	05				05	10			
PRIEST RIVER EXP STA	3 20	16		19		26		02	26	43		40	09								02	15	37		55				30		
SAINT MARIES	3 38	28	.02	.07		28	T		11	68	02		43									10	54	02	69				32	02	
SANDPOINT KSPT	4 12	25	T	12		14	T	06	41	40		24	13									12	67	19	54				62	21	
TENSED	2 36	02	02	09	01	11	03		27	23		20	03									16		49	50			04	14	02		
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	1 90	33		15		16		07			10		22	07								14	03			40	05	18				
CRAIGMONT	1 62	31	05	13	01	09	02	04	T	23	13	04	05							T	T	20	T		11	T	T		05	T		
GRANGEVILLE	1.58	29		09		10	T	07		03	T	17	09							T	T	08	T	T	26	06	26	10	04			
MOSCOW-UNIV OF IDAHO	3.01	45	01	18		18	T	T	01	36		16	15									06	34		90				21			
NEZPERCE	2.18	64	10	09	T	01	T	T	02	18	02	T	20	T			T			T	T	16	15		50	T	04	04	03			
POTLATCH 3 NNE	2 65	25	01	10		15			09	43	04	22											53		62				21	T		
WINCHESTER 1 SW	1 77	03	T	09	T	20	T	12	T	22	06	05	16	T						T	T	25	10		37	T	09		03			
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	2 81	27	02	.12	02		12	02	15	19	05	06	44	04								36	02	29	49			01	07	08		
FENN RANGER STATION	4.13	35	10	14	43		50	15	05	36	T		59	17								31	04	13	32		T	23	09	17		
KAMIAH	2 39	58	.18	10			02		02	14			16	07								21	14	02	65	T	06		08			
KOOSKIA	1 81	.34	02	18		T		05		04			20	T							T	20	04		55	T	03	05	11			
LEWISTON WSO AP //R	92	05	T	08		01	T	T	T		T	10	09								T		10	16	07		T	02	02		02	
OROFINO		-	-	-									-				-				-											
RIGGINS		28	T	02		T				04	T		19	T							15		T	T			11	19	T			
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	1.84	05	05							T	01									13	1 02	22	T			T	23	11				
ARROWROCK DAM	2 17	04	02							07	03	04								05	1 35	14	T			04	34	05				
AVERY RANGER STA 2	2 66			T		10						23	10								23	36	38	27			05	07	32	29	26	
BROWNLEE DAM	45	16						T		05										06	02					02	14					
CAMPBELLS FERRY	-	-	-	-	-	-														-	-	-	-						-			-
CASCADE 1 NW	2.62	51	14	01	06		03		01	11	02		02	T						14	60	21	02	03	17	16	17	20	01			
CENTERVILLE ARBAUGH RH	2 47	25	02	03				T		16										T	1 04	16			26		55					
COBALT	1 98	45	05			16				14				T						21	09	15	T		07	33	33	T				
DEADWOOD DAM 15 N	5 45	70	14		23		08		01	51			60							03	79	68			36	63	41	28				
DIXIE	1 69	40	T	19	06							02	07	24							T	T	T		25	20		30				
ELK CITY R S	2 22	16	16	01	16	T	15	04	10	04		T	31	06							T	22	05	03	12	13	11	31	T	06		
ELK RIVER 1 S	3 08	50	05	30	05	T	13	T	05	32	11	T	09	33	T	T	T					18	03	32	42				17	23		
FAIRFIELD RANGER STA	2.03	39		T																70	75	03					14	02			
FAIRFIELD 3 SE	1.61	17	20				T				T									45	.60	.01			T		08	10			
GALENA	2.32	30	15		06		T			T										30	75	11				20	05	40				
GARDEN VALLEY R S	2 65	26	03	T						17		T									1 40	24			12			43				
GRANGEVILLE 11 SE	1.83	25	03	07			10		07		12		37	01							T	10	05		31	04	08	18	05			
GROUSE	2 40	08						01												90	1 40						01					
HAILEY AIRPORT	2 08	43																			1 50							15				
HEADQUARTERS	4 23	76	09	24	09		17	06	07	36	06		60	07								26	05	16	66			07	22	24		
HILL CITY	2 09	34								T									1 32	15	T	09					19					
IDAHO CITY	2 17	26		02						06									06	24	1 03				17	T	33					
KELLOGG	3 88	45	12	05	22		06	12	01	41	01	23	16	22								07	05	25	63				.34	.47	.01	
KETCHUM R S	1 88	.35	T							T											1 00				T		27	26				
LOWMAN	2 90	28					02		25		01									52	78	30			21	13	40					
MC CALL	1 89	52		03	13	T		T	T	19		05								T	04	10	T		T	11	63	09	T			
MIDDLE FORK LODGE	2 72	21	T		07		10			06	04		10							.10	.56	.42	T		13	51	31	11				
MULLAN	4.21	08	10	18		10	07	16	.37	.51	03	50	15	T		T	T				05	06	09	20	53			T	75	T	08	
NEW MEADOWS RANGER STA	1 31	48	.07	T	05					24				T							05	T			T		03	39				
NORTH STAR RANCH	1.65	12	T	02	33		14	T		22			13	07							04	04	T	01	02	10	09	26	T	06		
PIERCE //R	4.95	1 04	15	21			25	08	03	29	06		34	22								36	12	23	85			25	16	31		
POWELL	3 50	16	01	.10	27		47	11	05	25	15	T	52	06			T	T				12	01	20	45		04	04	15	33	01	
SHOUP	1 48	11			03		09	T		05				03							18	12		T	06	12	21	48				
STANLEY	2.06	.10	T							05		T	T							T	28	14		05	06	44	10	84				
WALLACE WOODLAND PARK	4.85	57	03	05	25	01	35	07	15	71	19	42	31	18			T					21	03	09	63			T	.25	.35	T	
WARREN	2 37	38		T	18	13		T		48			15									10			23	31	35	06				
YELLOW PINE 7 S	3 21	69	16	T	07		18			29	T		09	T				T	T	10	44	06	04		25	21	36	24	.02	.01		
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	1.90	20		03		T		T	T	22		T								07	91	13			09	05	15					
BOISE LUCKY PEAK DAM	2.32	08	04			06				04										05	1 45	28				04	28	T				
BOISE WSFO AP //R	1.93	08		04		T		T	02	T	T	T							02	45	78	18		T	02	T	34	T				
BRUNEAU	1 19	16	T																		73	05					16	09				
CALDWELL	1 58	08	T							02	04									22	90	10			T	08	14					
CAMBRIDGE	53	10								05										15	07	08					08					
COUNCIL	.97	27								12			02							13		05			T	10	28					
DEER FLAT DAM	1.33	17								05										23	63	10			02	08	05					
EMMETT 2 E	1 32	.12		T			T													18	78	09			02	08	05					
GLENNS FERRY	1.12	.03	05		T						T									02	78	04					07	13				
GRAND VIEW 2 W	1.49	07								T									T	07	1 04	08					18	05				
KUNA 2 NNE	1 81	07		T						06										14	1 22	16			T		16					
KUNA 3 E	1 69		T	T						03		01								09	1 13	17					17	09				
MOUNTAIN HOME	1 78	05	22																		96	12					23	20				
NAMPA SUGAR FACTORY	1 76	08	11		T					09										17	92	17				12	08	02				
OLA 4 S	2.16	.34				01				22	01	01								18	96	09			11	09	06	08				
PARMA EXPERIMENT STN	1 02	T	.11							07										12	50	05			01	07	03	06				
PAYETTE	63	05																		16	02	04			01		34	01				
SWAN FALLS POWER HOUSE	3 32	01	02							02	T									1 20	1 35	18			01	01	39	13				
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	-	-	-	-			-			-	-		-	-	-	-	-	-		-	-	-	-	-	-							
REYNOLDS	2.50	.05	01	T								02								.08	1 23	17				05	04	85				
SILVER CITY 5 W	2.40										T								#	#	1 90							50				
THREE CREEK	1.31		09	T															T	01	25	33					36	27				
CENTRAL PLAINS 07																																
BLISS 4 NW	.88	16								T										10	48	02					12					
BUHL 2	.94	.02								01	T									15	.40	04				02		30				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
APRIL 1981

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BURLEY FAA AP	1.80	.27	T																.12	.14	.60	.10				T	.52	.05				
CASTLEFORD 2 N	.55	.05																		.12	.18	.11					.09					
GOODING AIRPORT	1.28	.01								.1									T	.20	.96	.01					.10					
HAZELTON	1.65		T																	1.2	1.02	.15					T	.36	T			
JEROME	2.02	T	T	.01				T			T	.01									1.2	1.63	.09			T		T	.16			
MINIDOKA 10 WNW	1.69		.09	T																M	1.00	.20						.40				
MINIDOKA DAM	1.59		.19							.01										.20	.51	.08						.60				
PAUL 1 ENE	1.94		.17								T									.25	.57	.23	.01				.11	.60				
PICABO	1.76	.05	T	.05																.36	1.20	T			.05			.05				
RICHFIELD	1.47	.08		.04																.52	.75						T	.08				
RUPERT 1 E	2.20	T	.25																	.15	.91	.21	.02					.65	.01			
SHOSHONE 1 WNW	.95	.08								T										.32	.50						.05	T				
TWIN FALLS-CSI	1.78	T	.07																	.07	1.32	.06			T			.26				
TWIN FALLS WSO	1.92	.01	.04		.01															.05	1.30	.14	T					.37				
* * * NORTHEASTERN VALLEYS 08																																
CHALLIS	.99		.05																	.10	.20	.09			.01	.10	.30	.14				
CHILLY BARTON FLAT	.91	.08	T	T			T													.19	.51	.04	T		.09	T	T	T				
LEADORE 2	.79	.04			.01		.02			.05											.10				.09	.04		.44				
MACKAY RANGER STATION	1.59																			1.59	T		T		T	T						
MACKAY 4 NW	1.47	.17																		.51	.70	.03					.02	.04				
MAY	1.01																			.09	.16	.05			.14	M	.42	.15				
SALMON 1 N	1.22	.07		T		T	.04			.02											.42	.20	.02		.05	.05	.19	.16				
* * * UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	1.44		.10																	.10	.55	.26	.14					.29				
AMERICAN FALLS 1 SW	1.35	T	.12	.05						.1						.02				.10	.51	.16	.01					.38				
ARCO 3 SW	2.24												.1							.55	1.64	T					.05					
ASHTON	1.76		.42	.01			.03	T	.04	T										.33	.33	.24				T		.36				
BLACKFOOT 2 SSW	.97		.07	.01																.18	.35	.13	.02					.21				
CRATERS OF THE MOON NM	3.10	.05																		.93	2.05				T		.07					
DUBOIS EXP STATION	1.52	T	T					T												.16	1.25						.10	.01				
FORT HALL INDIAN AG	1.96		.13		.07				T								T			.11	.67	.27	.47					.24				
HAMER 4 NW	.81	T	T					T	T												.74					T		.07	T			
HOWE	1.93	T																		.34	1.53	.06			T							
IDAHO FALLS 2 ESE	1.25		.23	T	T		T	T	T	T										.48	.36	.05						.13				
IDAHO FALLS FAA AP	1.05	.18	T	T		T	T	T	T										T	.46	.25	.01					.11	.04	.04			
IDAHO FALLS 46 W	1.83	T							T											.19	1.51	.04	T					.05				
MALTA 2 E	1.06	T	.23	T															T	.16	.13	.12					.07	.35				
MASSACRE ROCKS ST PK	1.27	T	.17																.04	.09	.37	.19	T					.41				
POCATELLO WSO AP //R	1.27	.09	T	.01				T		T						T			.01	.30	.24	.38					.20	.04				
REXBURG RICKS COLLEGE	.99		.01		.02															.01	.31	.24	.07					.33				
ST ANTHONY 1 WNW	.97		.03		.02															.07	.32	.10	.17					.26				
* * * EASTERN HIGHLANDS 10																																
ARBON 2 NW	1.98		.25	.03												T			T	.47	.65	.43						.15				
DRIGGS	-	-			-	-			-	-			-				-	-	-	-		-				-	-	-	-	-	-	-
GRACE	1.55		.24	.01	.02							.06								.46		.45	.19			.03		.09				
HENRY	1.81		.35		.07											T	.21			.35	.20	.50	.09					.04				
IDAHO FALLS 16 SE	1.74	T	.07	.08	.03		.04	T		T		.01								.36	.33	.71	T		T		T	.11				
ISLAND PARK DAM	2.34	.11	.25			T	T	.02												.40	.95				T		.56	.05				
LIFTON PUMPING STATION	61			.03															.04	.26	.04	.14						.10				
MALAD	-			-	-		-			-	-		-	-	-		-	-		-	-		-	-		-			-	-	-	-
MALAD CITY	63		.11	T																.24	.05	.21						.02				
MONTPELIER RANGER STA	92				.08						.03	.11								.18	.22	.08	.20					.02				
OAKLEY	1.47	.16	.27																	.19	.16	.05					.04	.60				
PALISADES DAM	2.71		.24		.06															.04	.88	1.27	.08					.14				
PRESTON-KACH	-			-			-			-			-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
SODA SPRINGS	1.00	.21		.01						T											.26	.22	.20				.07	.03				
STREVELL	1.13		.63													.02				.10	.10	.03					.02	.23				
SWAN VALLEY	1.32		.38	T	.04			T	.04							.04				.37	.27						T	.18				
TETONIA EXP STATION	-			-			-		-	-		-		-	-	-	-	-		-	-		-	-		-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1981

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																
PANHANDLE 01																																
BAYVIEW MODEL BASIN	MAX	46	49	47	44	50	50	47	43	41	46	45	42	46	46	61	71	62	62	60	55	56	59	52	64	60	59	56	60	53	63	53.2
	MIN	32	30	32	25	27	32	30	33	34	28	28	33	28	28	29	32	30	29	30	42	39	39	42	43	31	34	36	42	45	43	33.5
BONNERS FERRY 1 SW	MAX	52	49	52	53	48	50	51	44	50	51	47	51	52	62	73	66	65	71	67	61	60	57	77	70	63	66	63	59	68	80	59.3
	MIN	35	27	31	20	36	32	28	31	33	27	27	33	26	23	26	44	29	27	34	36	41	43	42	48	30	33	39	43	46	41	33.7
CABINET GORGE	MAX	50	45	44	49	48	45	47	40	44	48	41	48	49	62	73	60	64	73	62	55	53	50	73	61	61	64	61	55	64	82	55.7
	MIN	36	33	32	25	35	31	32	32	33	33	30	32	31	28	31	41	31	29	37	36	44	44	45	48	31	36	34	41	45	42	35.3
COEUR D'ALENE R S	MAX	50	50	46	49	50	47	46	49	48	49	50	46	50	64	70	71	64	73	75	63	56	56	75	77	59	60	61	58	64	78	58.5
	MIN	35	33	31	27	33	32	32	32	35	34	33	34	28	27	29	44	34	31	38	44	41	45	46	45	33	36	36	45	49	44	36.2
PORTHILL	MAX	51	50	51	52	48	48	50	42	48	46	49	50	50	60	70	62	71	69	64	60	61	55	70	60	60	62	64	63	63	78	57.6
	MIN	28	32	24	30	34	27	29	32	30	30	32	27	28	29	34	43	32	35	37	38	43	44	48	34	34	35	35	42	41	45	34.1
PRIEST RIVER EXP STA	MAX	46	44	43	46	43	44	42	40	44	44	40	44	48	60	69	60	60	69	65	63	55	55	70	65	57	63	59	51	65	79	54.4
	MIN	32	30	32	21	34	29	30	29	31	26	28	30	27	23	26	37	27	26	34	35	34	39	45	44	27	32	37	41	45	40	32.4
SAINT MARIES	MAX	44	44	45	46	51	43	44	42	42	49	48	43	48	63	68	63	61	69	67	54	53	49	78	75	56	57	58	57	65	86	55.6
	MIN	30	28	33	23	31	31	26	26	31	27	30	30	24	23	26	39	28	27	36	36	36	39	43	44	31	33	37	42	45	46	32.7
SANDPOINT KSPT	MAX	47	45	44	50	47	46	44	41	45	46	45	48	48	60	72	62	62	72	68	64	58	52	73	70	60	62	61	54	65	78	56.3
	MIN	35	32	30	24	38	32	30	30	32	30	30	34	28	27	26	42	30	28	38	39	39	43	44	45	30	38	38	42	43	42	34.6
TENSED	MAX	44	46	47	48	51	45	47	42	46	50	47	46	52	64	70	57	62	72	65	57	56	56	76	68	55	56	58	59	69	84	56.5
	MIN	29	31	31	30	36	29	29	30	31	30	39	30	25	22	29	37	29	30	30	38	37	49	39	40	31	35	40	45	49	44	34.1
* * *																																
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	MAX	43	43	40	43	55	39	40	42	42	47	49	45	44	61	71	59	62	66	67	64	51	55	74		54	48	55	59	67	78	53.9
	MIN	30	27	28	25	33	27	25	29	29	27	31	28	22	31	38	40	37	40	50	47	35	40	36		37	38	38	47	49	49	34.9
CRAIGMONT	MAX	40	43	39	44	55	37	40	42	42	45	48	39	43	62	70	56	60	66	64	54	47	57	73	68	53	48	57	60	65	79	53.2
	MIN	30	26	29	24	32	26	24	25	25	20	29	28	22	26	31	36	29	29	42	39	33	39	41	41	34	39	36	41	46	40	32.1
GRANGEVILLE	MAX	41	45	43	49	58	42	43	47	45	50	53	44	48	64	75	61	65	70	70	55	51	61	78	63	54	49	61	64	70	84	56.8
	MIN	31	28	29	28	29	31	28	26	31	24	29	31	24	25	34	42	31	33	46	42	37	41	41	45	39	40	39	44	48	44	34.7
MOSCOW-UNIV OF IDAHO	MAX	44	45	44	46	48	42	44	43	45	49	47	44	48	66	67	57	62	70	65	55	56	59	75	74	55	54	58	60	67	80	55.6
	MIN	32	30	32	27	34	29	27	31	38	29	34	34	27	31	40	41	33	33	45	39	38	44	46	42	32	41	36	45	45	49	36.1
NEZPERCE	MAX	44	45	43	48	50	43	43	47	48	52	52	41	47	64	77	58	63	71	68	56	53	59	77	67	55	53	58	63	68	83	56.5
	MIN	32	27	31	27	35	28	29	26	29	25	30	29	23	28	36	41	29	32	45	43	37	41	42	44	38	41	40	44	49	46	34.9
POTLATCH 3 NNE	MAX	44	45	43	47	48	41	43	42	48	49	45	44	49	65	70	58	64	73	72	51	56	58	76	66	58	58	60	60	71	83	56.2
	MIN	31	26	38	25	34	30	34	31	31	26	34	34	25	32	41	43	27	35	39	48	38	43	43	43	30	37	37	45	49	41	35.6
WINCHESTER 1 SW	MAX	42	42	37	43	53	35	39	40	40	40	45	40	44	62	69	50	61	67	65	55	47	57	71	67	52	48	58	61	68	81	52.6
	MIN	27	24	27	27	33	27	25	24	27	20	22	28	20	27	34	37	25	29	42	41	35	39	41	42	34	38	35	47	42	38	31.9
* * *																																
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	MAX	51	53	56	52	57	55	53	52	51	54	59	53	53	58	72	78	68	72	82	76	66	56	60	85	63	65	62	67	64	79	62.4
	MIN	38	35	37	29	36	36	34	31	37	32	36	36	31	32	31	44	38	38	47	45	45	46	48	49	43	47	45	46	49	49	39.7
FENN RANGER STATION	MAX	52	50	55	47	54	56	50	41	55	55	59	60	41	56	71	82	67	74	80	76	61	58	59	81	62	62	59	67	67	76	61.1
	MIN	37	34	35	32	33	35	33	30	35	30	32	34	33	30	32	42	34	35	39	46	41	42	44	49	43	45	44	45	44	45	37.8
KOOSKIA	MAX	52	54	54	58	68	51	46	56	55	61	62	58	57	72	80	68	73	81	77	69	60	59	87	71	63	60	69	65	78	89	65.1
	MIN	37	34	34	28	32	31	35	27	36	28	32	39	32	29	31	45	33	34	46	44	44	45	46	50	44	45	45	49	50	44	38.3
LEWISTON WSO AP	MAX	52	53	51	56	54	51	51	51	54	56	59	51	56	70	71	65	67	75	70	64	60	65	81	61	62	60	68	68	78	87	62.2
	MIN	36	34	38	34	40	35	34	33	36	30	38	37	31	35	42	47	38	40	50	47	45	45	48	46	40	48	45	49	54	55	41.0
OROFINO	MAX																															
	MIN																															
RIGGINS	MAX	51	54	54	51	66	53	51	51	57	58	56	53	55	76	82	78	74	75	79	71	64	69	79	74	70	55	67	69	79	92	65.4
	MIN	40	35	34	33	39	37	35	37	40	32	34	37	30	32	42	42	40	40	55	50	45	47	51	48	46	47	45	51	49	45	41.3
* * *																																
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX	52	43	50	44	49	63	46	44	52	49	56	58	53	55	72	78	64	72	73	60	54	56	65	76	70	64	61	60	69	74	59.4
	MIN	32	33	31	30	30	31	30	24	25	26	30	32	28	30	32	34	37	37	43	42	41	37	38	40	47	45	40	40	40	45	35.0
ARROWROCK DAM	MAX	54	48	49	48	50	64	48	45	55	50	50	55	57	55	70	75	65	71	69	66	55	56	65	74	65	61	59	62	69	75	59.5
	MIN	37	31	30	32	31	31	30	27	31	30	31	30	29	29	35	40	38	43	45	45	42	41	44	47	45	46	42	43	43	43	37.0
AVERY RANGER STA 2	MAX			48	48	44						46	44	50	60	74	74	64			52	52	50	74	74	58	58	57	56	62	82	58.4
	MIN			32	32	32						32	29	29	28	32	42	32			40	38	40	44	45	34	36	37	43	48	45	36.7
BROWNLEE DAM	MAX	53	56	54	63												71	79	81	76	69	66	72	83	75	69	62	69	76	81	88	
	MIN	39	29	35	35	36	29	33	31	37	35	37	42	33	32	38	45	40	45	54	52	48	45	46	40	46	49	41	48	52	50	40.7
CAMPBELLS FERRY	MAX																															
	MIN																															
CASCADE 1 NW	MAX	40	37	40	39	42	57	41	41	45	43	53	41	48	50	64	71	56	65	71	63	51	51	52	69	58	50	52	55	62	67	52.5
	MIN	29	19	21	23	24	21	23	16	18	19	22	30	21	21	24	27	23	26	36	39	33	34	31	33	36	35	34	32	33	36	27.3
COBALT	MAX	46	45	40	43	60	44	38	46	47	52	48	50	51	71	75	74	71	70	70	47	51	51	78	77	58	56	56	56	70	80	57.4
	MIN	28	28	22	17	26	16	18	14	29	15	22	21	21	21	25	28	25	25	40	39	34	34	30	31	31	31	31	31	31	32	26.5
DEADWOOD DAM 15 N	MAX	37	36	36	34	38	48	38	36	38	39	42	35	39	46	56	58	47	55	58	49	39	42	44	57	44	41	46	48	52	56	44.5
	MIN	27	17	17	19	17	18	16	9	13	13	12	26	15	16	19	24	23	25	28	33	32	29	27	29	32	31	32	30	30	29	22.9
DIXIE	MAX	37	34	43	36	42	47	32	34		36	42	38	38	41	56	63	52	57	63	61	46	43		63	47	42	48	48	52	62	46.5
	MIN	27	15	14	14	15	20	11	8		6	18	28	4	11	19	27	22	23	32	39	31	30		28	32	32	32	29	30	29	22.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY R S	MAX	46	33	46	39	42	59	42	38	49	44	52	48	40	48	67	75	61	67	73	68	55	49	55	76	52	51	52	57	59	70		54.0
	MIN	31	25	26	21	24	27	29	18	23	20	24	32	18	20	20	26	21	22	37	38	34	32	39	40	38	37	37	37	43	35		29.1
ELK RIVER 1 S	MAX	42	44	45	41	50	43	42	42	45	46	51	49	45	55	65	74	60	64	78	72	57	52	60	75	70	65	60	60	55	67		55.8
	MIN	32	32	34	24	30	33	29	26	32	26	32	31	25	28	28	34	29	28	41	37	39	40	40	40	40	32	32	32	35	47		32.9
FAIRFIELD RANGER STA	MAX	47	47	44	47	59	57	44	48	48	52	54	52	55	66	74	68	69	71	61	51	56	64	70	68	62	59	59	69	70	77		58.9
	MIN	31	25	24	23	22	27	21	16	22	19	24	28	21	20	28	35	28	34	45	36	38	30	34	39	44	42	31	36	39	40		30.1
FAIRFIELD 3 SE	MAX	49	40	48	46	48	60	47	47	50	47	62	56	52	55	65	74	64	69	71	65	53	57	65	69	63	63	59	62	69	72		58.2
	MIN	28	27	24	24	20	25	22	17	30	16	18	26	21	16	26	31	27	32	31	35	37	31	33	39	45	42	33	34	40	39		29.0
GALENA	MAX	36	35	40	36	38	46	40	37	37	39	42	40	42	48	55	61	52	56	59	50	47	62	52	60	53	53	48	53	60	62		48.0
	MIN	21	13	10	12	8	13	16	0	4	5	10	20	10	10	17	20	18	20	32	30	30	28	24	26	34	29	27	26	28	28		19.0
GARDEN VALLEY R S	MAX	53	49	50			54	49	52	59	55			58	70	78	77	79	77			57	64	75	77	60			70	72	80		64.3
	MIN	37	29	25			25	23	19	35	21			23	24	27	32	29			32	40	37	34	46	41		39	35	40	41		31.9
GRANGEVILLE 11 SE	MAX	53	51	46	53	53	66	48	46	52	51	57	53	53	68	81	66	68	73	75	63	55	60	83	63	62	63	65	67	75	87		61.9
	MIN	36	31	31	29	29	36	31	32	31	35	28	36	28	29	33	41	35	35	47	46	46	43	43	49	43	46	43	47	47	45		37.7
GROUSE	MAX	45	41	37	42	52	52	39	45	48	48	51	49	52	63	68	66	65	67	58	47	52	58	68	64	64	59	58	66	70	75		55.6
	MIN	28	23	27	18	15	19	19	10	35	14	21	24	13	16	21	29	21	27	40	32	34	27	30	35	41	38	36	26	39	35		26.4
HAILEY AIRPORT	MAX	40	45	44	47	55	47	42	45	48	49	51	50	54	65	71	63	68	69	57	48	57	61	68	67	61	58	59	68	71	76		56.8
	MIN	31	25	24	20	25	22	20	19	34	21	26	25	24	27	35	34	31	40	42	35	39	31	38	41	44	39	36	33	44	44		31.6
HEADQUARTERS	MAX	46	42	43	40	48	54	40	41	45	45		47	42	49	74	65	58	64	72	69	57	49	62	78	55	56	52	58	54	67		54.2
	MIN	31	29	29	24	28	30	29	33	32	26		29	25	24	37	27	28	27	39	34	36	37	40	43	31	39	39	43	45	39		32.9
HILL CITY	MAX	45	47	40	38	60	55	48	48	45	53	54	55	55	67	74	66	70	73	64	50	60	62	70	67	62	62	59	66	72	78		58.8
	MIN	32	30	34	23	23	40	30	21	33	20	20	35	36	17	26	39	30	33	36	33	42	32	35	42	35	34	33	41	43	39		32.2
IDAHO CITY	MAX	48	45	47	49	62	59	44	50	49	50	49	53	57	69	75	71	70	74	68	55	53	61	72	69	59	58	59	75	71	81		60.1
	MIN	32	26	23	29	23	22	21	17	17	21	20	25	20	23	27	30	28	33	41	43	39	32	32	41	42	37	34	33	38	39		29.6
KELLOGG	MAX	50	49	43	46	47	54	48	48	47	47	53	47	48	53	69	75	59	67	75	69	57	57	55	81	58	62	64	63	55	68		57.1
	MIN	36	32	33	28	34	34	31	31	35	30	32	34	27	29	31	43	33	32	44	40	39	41	45	47	33	38	39	41	46	44		36.1
KETCHUM R S	MAX	42	45	48	50	53	45	38	46	46	49	52	48	53	62	68	67	70	62	68	51	54	58	66	67	63	60	65	69	70	73		56.9
	MIN	23	20	20	18	15	20	20	13	16	16	18	19	17	20	27	27	24	32	33	27	34	26	34	35	32	35	33	34	38	38		25.5
LOWMAN	MAX	46	47	45	41	62	57	48	48	47	52	49	50	57	70	77	70	71	75	72	50	48	55	74	72	55	57	59	69	72	82		59.2
	MIN	36	28	23	27	22	12	18	23	28	20	24	34	20	21	25	28	25	28	44	42	39	32	35	43	43	39	39	38	39	37		30.4
MC CALL	MAX	35	40	39	39	52	51	35	39	39	44	42	39	47	61	66	66	60	68	67	63	50	48	70	70	55	45	54	54	65	75		52.6
	MIN	30	13	23	18	22	17	16	14	28	17	22	30	17	20	19	31	27	31	37	39	34	35	30	42	35	34	35	37	35	37		27.5
MIDDLE FORK LODGE	MAX	47	46	49	49	51	60	47	41	50	48	53	47	50	57	71	75	64	71	75	72	56	56	61	77	61	55	62	62	66	72		58.4
	MIN	31	29	25	24	25	22	22	21	22	20	24	24	25	25	24	32	28	29	32	42	38	36	35	39	40	42	40	37	37	38		30.3
MULLAN	MAX	43	40	41	45	52	42	40	43	39	45	43	41	48	64	75	57	63	69	65	53	47	51	76	54	59	57	59	51	63	80		53.5
	MIN	30	31	30	24	32	29	28	26	30	28	30	30	26	27	29	36	29	27	42	35	35	40	43	38	29	32	31	42	46	39		32.5
NEW MEADOWS RANGER STA	MAX	40	37	45	50	56	56	45	44	45	47	48	50	54	53	65	72	62	70	66	70	60	56	55	72	60	54	62	60	63	71		56.3
	MIN	29	23	25	23	27	18	23	17	24	19	24	27	18	17	21	33	23	26	36	25	19	35	32	38	40	39	37	37	37	35		27.6
NORTH STAR RANCH	MAX	51	46	49	45	48	63	45	43	52	52	51	53	40		71	80	66	72	79	74	60	59	60	84	59	57	59	60	56	71		58.8
	MIN	38	29	29	27	28	28	25	24	28	26	27	27	25		30	33	28	30	39	46	41	39	42	46	41	42	42	43	43	38		33.9
PIERCE	MAX	45	42	42	43	46	53	42	40	37	40	47	38	48	48	66	74	70	67	75	69	59	48	54	80	56	59	53	60	56	67		54.1
	MIN	30	30	30	28	28	28	30	26	28	27	28	27	28	31	24	26	30	30	30	37	38	38	40	40	39	41	42	40	46	38		32.6
POWELL	MAX	45	45	43	38	44	56	39	41	46	40	47	49	40	48	65	72	59	66	73	72	55	50	52	77	56	54	54	55	53	61		53.2
	MIN	32	29	29	27	27	27	27	23	27	26	27	30	26	24	22	31	27	26	31	37	36	34	37	42	37	38	39	39	42	38		31.2
SHOUP	MAX	50	48	47	49	64	60	45	49	49	58	55	54	55	67	77	69	72	77	70	60	54	64	78	69	65	61	61	67	75	83		61.7
	MIN	36	27	27	27	27	28	25	23	29	23	28	35	28	25	28	34	31	33	50	47	39	38	41	44	43	40	41	40	46	40		34.1
STANLEY	MAX	41	39	38	34	40	50		35	35	38	43	41	40	49	59	65	60		62	60	48	52	48	67	49	53	53	53	59	65		49.1
	MIN	32	21	15	14	14		19	10	24	10	18	26	16	14	21	25	23		34	35	33	32	28	36	35	31	31	28	29	30		24.4
WALLACE WOODLAND PARK	MAX	44	44	43	43	53	53	41	41	41	42	48	42	43	49	64	75	58	64	72	66	53	49	54	76	55	58	58	60	53	64		53.5
	MIN	34	32	31	30	32	33	30	28	28	30	30	31	26	29	30	42	30	29	39	36	37	36	39	45	31	35	33	41	45	41		33.8
WARREN	MAX	35	37	36	41	50	35	33	37	37	42	39	38	45	59	64	58	58	65	65	55	47	48	67	64	53	46	50	52	64	72		49.7
	MIN	27	9	15	9	16	12	10	4	22	4	15	27	5	10	19	27	20	22	30	35	30	29	25	36	32	32	31	29	35	29		21.5
YELLOW PINE 7 S	MAX	39	39	40	39	44	53	40	38	40	40	45	40	44	50	65	70	62	65	61	59	53	60	71	68	69	47	52	54	57	67		52.4
	MIN	31	21	20	17	22	16	18	13	18	16	21	26	20	21	24	28	24	25	23	24	24	32	33	38	37	33	35	33	31	30		25.1
* * *																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	50	47	45	50	64	45	45	52	49	56	55	53	52	66	74	61	69	70	65	55	55	63	75	69	56	57	58	67	71	81		59.2
	MIN	33	27	28	28	32	26	25	25	35	27	37	38	23	33	38	42	38	41	50	44	40	41	44	51	43	42	35	40	46	51		36.8
BOISE LUCKY PEAK DAM	MAX	58	50	50	49	53	68	49	50	56	53	67	61	58	57	78			74	72	70	58	59	68	68	66	67	63	62	72	76		61.9
	MIN	38	32	27	31	30	26	26	28	33	27	38	36	28	29	36			43	50	46	42	44	46	49	45	43	43	45	46	51		37.8
BOISE WSFO AP	MAX	49	50	49	52	68	49	50	56	52	59	59	58	56	71	76	66	72	73	70	57	59	66	76	68	60	60	62	71	74	82		62.3
	MIN	34	29	27	32	37	27	29	27	33	32	36	35	25	34	38	39	37	43	51	48	45	45	45	50	44	43	44	42	48	49		38.3
BRUNEAU	MAX	56	54	52	57	77	69	53	60	55	63	65	63	62	77	81	72	77	74	74	59	63	72	80	72	66	63	67	77	81	86		67.6
	MIN	41	33	28	28	33	33	29	24	42	28	30	31	30	25	33	38	40	43	54	46	45	43	42	48	46	45	39	38	47	47		37.6
CALDWELL	MAX	53	51	49	58	74	52	59	57	55	64	64	64	59	68	81	77	73	81	81	61	64	72	75	62	57	65	64	72	76	83		65.7
	MIN	36	28	30	29	35	32	29	22	37	35	35	41	28	26	33	40	36	45	52	46	45	46	44	49	46	46	40	39	49	49		38.3
CAMBRIDGE	MAX	47	53	50	54	60	52	50	51	54	59	58	56	59	70	75	70	74	78	73	64	62	68	78	76	61	64	65	70	78	81		63.7
	MIN	38	22	31	35	26	29	28	20	36	22	30	34	27	22	28	41	30	33	52	50	45	42	36	52	46	45	41	37	43	41		35.4
COUNCIL	MAX	46	47	53	46	62	52	50	50	52	58	54	54	54	64	72	74	72	76	74	68	61	60	73	75	63	60	60	64	70	79		61.4
	MIN	34	26	28	30	28	22	26	20		24	26		26	26	33	40	35	46	50			41	36	52	44	44	40	38	42	44		34.7
DEER FLAT DAM	MAX	57	53	53	55	74	51	52	59	55	59	57	61	59	69	74	75	70	73	73	62	63	70	75	75	62	68	65	71	78	80		64.9
	MIN	37	31	31	29	36	28	28	25	39	26	33	40	32	26	36	42	37	47	56	50	45	48	43	55	54	54	42	41	48	53		39.7
EMMETT 2 E	MAX	58	55	52	55	69	55	52	58	57	67	60	61	58	66	78	73	72	79	72	60	63	69	77	74	58	66	64	73	78	84		65.4
	MIN	38	26	30	28	31	25	25	26	41	27	39	37	25	27	38	38	37	41	52	47	43	44	42	55	44	42	39	40	47	47		37.4
GLENNS FERRY	MAX	50	55	52	55	71	52	53	60	55	63	65	62	61	76	84	71	78	74	72	59	62	71	78	76	70	65	65	75	80	86		66.5
	MIN	36	35	32	30	25	33	33	18	33	25	25	34	35	21	31	45	37	41	48	45	44	38	42	46	47	47	41	37	42	46		36.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND VIEW 2 W	MAX	62	55	54	58	76	73	56	60	60	61	64	65	63	76	81	80	78	75	73	66	63	73	79	78	66	68	67	77	81	86		69.1
	MIN	43	33	31	31	28	31	33	22	42	29	28	33	33	23	32	41	40	47	53	48	46	46	43	48	48	42	38	39	47	47		38.2
KUNA 2 NNE	MAX	57	52	52	54	70	66	52	60	56	61	59	60	58	71	78	75	73	76	76	59	60	68	77	76	62	62	62	71	76	83		65.4
	MIN	38	25	31	25	34	24	25	20	39	24	32	36	30	25	33		31	38	52	47	44	43	39	53	45	41	42	36	43	45		35.9
KUNA 3 E	MAX	52	50	50	53	69	60	51	58	54	61	59	60	57	71	78	67	73	74	74	60	60	69	78	69	59	63	62	71	75	83		64.0
	MIN	32	25	29	25	34	25	25	16	40	27	32	32	35	22	29	35	35	40	49	45	42	40	37	49	43	40	38	34	36	43		34.2
MOUNTAIN HOME	MAX	46	49	48	51	67	47	48	57	52	61	61	58	57	74	80	67	73	73	69	61	57	67	77	77	63	61	61	71	76	84		63.1
	MIN	38	31	28	28	30	26	28	23	35	28	32	34	27	29	41	42	39	44	55	45	42	39	42	51	45	45	38	41	44	49		37.3
NAMPA SUGAR FACTORY	MAX	57	47	52	53	52	60	52	49	58	52	61	57	52	57	69	77	67	70	77	73	59	61	68	75	67	55	62	63	72	77		61.7
	MIN	34	24	27	25	32	25	27	22	30	23	28	35	25	30	29	35	32	41	40	45	40	42	39	44	44	42	39	36	40	43		33.6
OLA 4 S	MAX	53	52	50	53	67	52	49	55	54	59	53	57	59	70	75	74	74	80	71	57	60	65	76	75	58	62	64	71	76	83		63.5
	MIN	37	23	27	29	27	24	22	18	35	21	27	32	21	22	28	35	29	40	50	46	42	40	35	51	44	46	40	36	42	40		33.6
PARMA EXPERIMENT STN	MAX	61	54	54	52	56	74	54	53	60	58	60	56	62	58	70	77	70	75	80	73	69	65	72	78	66	57	63	65	75	78		64.8
	MIN	34	28	29	30	28	29	28	23	25	24	28	34	30	25	31	40	34	40	52	50	45	47	43	50	41	40	39	40	41	43		35.7
PAYETTE	MAX	58	55	52	56	72	68	52	59	58	62	62	61	58	68	78	76	75	81	81	75	65	68	79	78	65	65	66	78	77	84		67.7
	MIN	41	24	26	32	28	27	30	22	41	24	36	39	27	24	30	42	33	37	54	49	46	44	41	58	47	49	46	39	49	46		37.7
SWAN FALLS POWER HOUSE	MAX	61	54	54	58	74	76	53	60	59	61	65	63	63	75	83	79	78	78	72	64	63	72	79	78	64	64	66	76	79	84		68.7
	MIN	41	32	35	33	33	31	32	26	39	32	36	39	32	30	39	48	46	44	58	47	45	48	46	53	49	47	42	43	51	52		41.9
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX																																
	MIN																																
REYNOLDS	MAX	56	51	48	46	52	68	47	46	54	50	52	56	56	52	67	75	67	69	71	66	59	57	65	72	60	57	59	64	70	73		59.5
	MIN	30	27	27	30	26	26	27	18	28	22	24	30	24	22	31	41	32	39	49	46	40	44	38	49	45	42	40	37	43	43		34.0
SILVER CITY 5 W	MAX	58	61	55		60		62	57	56	42		47	65	66	63	64				50	50	52	66	66			53	59	64	74		58.6
	MIN	31	28	27			28	30	28	18	26		21	31		37	40				36	34	34	42	45			30	37	44	51		33.2
THREE CREEK	MAX	50	47	42	47	63	54	43	50	45	54	58	57	54	71	75	65	71	63	55	45	50	62	70	72		64	56	65		78		58.1
	MIN	31	27	22	21	20	26	17	13	32	22	22	17	16	13	33	30	23	31	42	37	36	30	33	44		30	35	32		37		27.6
* * *																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	54	52	50	52	68	67	50	56	55	58	67	59	58	72	81	71	73	71	67	55	58	68	75	73	67	68	62	70	75	83		64.5
	MIN	40	31	29	27	29	28	28	22	41	26	28	30	29	25	35	41	36	41	51	42	35	37	42	47	44	45	38	37	47	48		36.0
BUHL 2	MAX	57	47	47	44	46	68	43	45	53	42	53	62	55	54	71	78	63	72	67	63	49	53	64	75	69	63	58	57	71	74		58.8
	MIN	34	29	28	26	27	28	26	21	32	28	29	32	29	21	36	45	38	43	44	39	38	37	40	50	42	42	36	39	42	45		34.9
BURLEY FAA AP	MAX	59	50	48	49	67	47	48	56	48	59	65	59	57	72	78	67	75	67	65	49	56	65	74	74	68	65	59	70	74	81		62.4
	MIN	33	32	29	29	31	32	29	24	28	28	28	35	27	22	33	46	35	39	45	43	40	38	39	53	47	44	39	40	51	45		36.1
CASTLEFORD 2 N	MAX	56	55	48	54	73	63	50	57	55	57	68	60	60	71	81	75	73	70	65	55	56	68	74	76	67	64	62	73	79	80		64.8
	MIN	35	33	34	27	26	37	34	20	38	34	23	28	29	21	31		36	43	46	40	43	38	40	52	43	45	40	38	48	46		36.1
GOODING AIRPORT	MAX	55	51	49	50	69	68	48	56	54	55	62	62	60	68	73	80	75	74	70	64	57	66	74	72	65	62	61	70	76	82		64.3
	MIN	41	32	28	28	27	28	27	24	40	27	31	31	35	29	31	43	35	40	47	41	41	39	43	50	45	44	38	41	50	48		36.8
HAZELTON	MAX	59	50	50	46	51	69	47	47	56		58	63	57	57	72	74	69		66		47	56		77	73	67	65	59	71	72		60.7
	MIN	35	30	22	24	22	26	24	20	26	23	30	27	31	32	38	34	37	44	38	38	36	37	37	46	41	40	37	36	43	42		33.2
JEROME	MAX	60	51	52	49	51	72	48	50	57	44	56	66	60	60	74	83	63	74	68	67	55	56	66	75	73	66	60	60	71	77		62.1
	MIN	30	32	27	25	27	29	27	26	26	30	28	30	30	30	38	43	38	43	47	42	40	37	41	48	45	45	37	37	42	48		35.6
MINIDOKA 10 WNW	MAX	53	56	49	49	50	65			54	58	61	63	63	71	72	77	70	77		60		69	74	74	74	74	73	67	73	79		65.6
	MIN	32	31	24	25	21	35		18		25	22	20	27	31	33	41	28	38		40		32	36							41		
MINIDOKA DAM	MAX	57	48	47	49	56	62	46	53	52	59	62	58	57	66	74	66	72	71	64	50	55	63	71	73	67	65	67	68	73	76		61.6
	MIN	39	33	39	25	28	38	25	20	38	29	27	34	24	31	37	48	32	42	47	41	42	35	40	48	44	40	38	39	45	47		36.5
PAUL 1 ENE	MAX	53	57	48	46	47	66	46	46	52	45	58	62	56	56	71	76	66	72	67	63	49	53	63	73	72	66	64	57	67	73		59.7
	MIN	35	33	27	26	26	28	27	21	31	28	24	29	31	25	38	48	36	41	45	42	40	37	40	50	45	43	38	37	41	47		35.3
PICABO	MAX	50	46	47	46	49	60	46	47	49	48	50	56	50	51	67	74	64	69	73	62	50	60	63	70	69	64	59	59	67	71		57.9
	MIN	27	28	24	20	20	21	20	15	15	18	22	25	25	21	26	34	30	32	42	35	36	29	30	33	44	44	34	29	29	40		28.3
RICHFIELD	MAX	51	49	48	48	64	61	46	51	48	52	54	60	55	69	76	73	71	73	69	53	55	63	72	70	65	60	58	66	72	78		61.0
	MIN	37	30	24	24	22	26	23	15	37	23	24	25	22	23	34	33	27	41	46	39	47	31	36	44	43	42	37	31	42	40		32.3
RUPERT 1 E	MAX	56	57	48	47	49	68	56	50	57	49	59	64	58	57	71	77	69	78	70	70	49	54	63	73	75	68	68	57	68	75		62.0
	MIN	36	33	27	26	24	32	27	21	37	27	24	31	31	23	35	48	33	38	49	42	40	34	38	50	46	42	39	37	44	44		35.3
SHOSHONE 1 WNW	MAX	55	50	48	49	68	65	48	54	53	50	61	58	58	70	80	79	74	71	64	56	56	66	75	73	66	64	61	70	75	81		63.3
	MIN	35	28	24	24	25	26	26	28	21	37	27	29	26	28	30	41	38	34	44	48	35	36	38	39	48	44	48	42	40	45	45	35.2
TWIN FALLS-CSI	MAX	62	55	48	48	50	70	48	48	57	46	59	64	58	58	73	80	68	75	67	70	52	55	67	74	73	68	62	59	70	75		62.0
	MIN	31	33	30	29	27	27	29	25	25	31	26	36	31	26	35	38	40	40	47	42	42	43	41	49	45	45	39	38	39	45		35.8
TWIN FALLS WSO	MAX	58	52	48	46	48	69	46	46	55	48	56	64	56	55	71	77	66	72	65	66	49	54	64	72	70	65	62	57	69	73		60.0
	MIN	35	33	30	29	27	31	28	22	28	28	26	32	26	24	34	42	38	40	46	41	40	39	41	50	44	44	39	41	46	47		35.7
* * *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	46	44	44	57	60	45	40	49	48	52	51	51	52	66	73	65	69	70	63	51	54	60	72	56	59	54	59	68	70	78		57.5
	MIN	33	29	25	22	24	22	25	19	27	21	23	38	28	24	31	38	32	34	46	40	38	36	40	40	41	40	38	37	41	42		32.5
CHILLY BARTON FLAT	MAX	41	42	43	42	52	50	42	42	46	45	50	50	51	61	67	65	62	66	63	50	48	55	67	66	58	55	55	66	68	74		54.7
	MIN	29	21	21	20	19	20	22	14	30	11	18	27	18	21	24	29	28	31	41	32	37	32	33	39	39	36	36	32	38	39		27.9
LEADORE 2	MAX	43	41	40	42		55	39	47	46	50	49		52	63	69	65	65	68	63		48	57	70	68	57		57	61	63	75		55.9
	MIN	32	25	19	18	15		22	18	38	19	20		22	19	19	32	22	31		37	34	27	36	44	37		37	31	32	34		27.7
MACKAY RANGER STATION	MAX	45	45	42	40	52	43	43	45	48	49	48	49	47	63	70	70	66	66	62	50	48	54	60	68	62	60	65	69	70	76		55.8
	MIN	28	27	28	30	30	25	25	19	28	15	32	38	34	37	28	33	29	41	46	38	39	35	48	37	50	46	55	34	43	43		34.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MACKAY 4 NW	MAX	41	38	38		54	50	39	45	46	44	52	50	52	62	68	59	64	69	60	47	49	67	67	64		56	57	66	69	74		55.3
	MIN	29	21	21		21	24	24	17	31	17	20	26	20	23	27	33	30	34	39	32	34	36	36	42		38	47	35	41	42		30.0
MAY	MAX	47	49	44	42	48	51	45	47	49	51	50	51	55	64	71	70	69	64	69	61	58	59	74	68	59	59	59	68	69	82		58.4
	MIN	35	28	21	20	19	31	22	15	38	17	19	22	25	19	24	25	26	29	37	41	31	30	31	42	40	38	34	33	41	38		29.0
SALMON 1 N	MAX	51	47	49	49	66	59	43	50	51	52	59	55	53	70	76	74	70	75	71	65	54	59	74	73	62	58	60	67	71	83		61.5
	MIN	39	29	28	24	23	21	25	20	31	19	26	40	30	21	26	34	33	32	51	44	40	37	43	50	42	43	42	39	47	40		34.0
* * *																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	50	59	47	47	48	59	46	47	51	45	55	60	57	55	70	72	68	70	75	64	47	54	61	70	74	67	63	55	67	72		59.2
	MIN	31	32	27	24	22	22	26	21	28	28	20	28	29	17	26	24	31	35	47	41	40	31	39	41	45	40	38	35	35	36		31.3
AMERICAN FALLS 1 SW	MAX	58	47	45	49	60	59	45	53	50	54	64	61	57	68	75	68	69	71	66	49	53	63	74	75	73	66	58	67	73	73		61.4
	MIN	43	34	28	27	33	35	30	25	41	30	30	37	31	26	34	49	36	43	46	41	41	36	40	56	48	43	40	38	47	46		37.8
ARCO 3 SW	MAX	54	49	47	47	59	58	49	50	49	47	55	54	56	67	74	73	69	73	67	63	57	63	71	70	67	64	61	67	73	77		61.0
	MIN	28	27	28	21	18		20	14	30	19	15	26	21	22	36	29	37	36	45	32	38	35	43	40	45	41	38	30	48	45		31.3
ASHTON	MAX	50	47	42	40	50	50	42	42	44	44	56	53	52	66	70	68	65	72	65	42	51	52	64	69	66	62	58	59	69	74		56.1
	MIN	30	30	22	18	20	29	26	22	35	25	27	32	20	25	32	36	30	35	42	36	40	31	39	38	37	41	39	36	39	40		31.7
BLACKFOOT 2 SSW	MAX	62	47	45	49	60	45	41	50	50	56	62	58	56	70	75	73	71	76	66	46	49	60	70	73	67	65	60	64	69	78		60.4
	MIN	39	34	26	25	24	23	25	24	39	28	27	30	29	21	33	42	33	37	43	42	42	33	43	44	46	41	39	39	48	45		34.8
CRATERS OF THE MOON NM	MAX	56	45	42	44	54	53	48	45	44	41	51		54	65	70	71	67		67	46	56	58	69	69	63	60	55	63	69	71		57.0
	MIN	31	26	23	19	21	21	19	18	31	19			25	25	32	28	29		33	31	37	30	35	35	43	30	33	32	39	43		29.2
DUBOIS EXP STATION	MAX	45	55	44	43	55	54	42	46	50	46	57	56	54	65	71	68	66	70	66	64	55	58	69	68	65	61	58	60	68	73		58.4
	MIN	31	31	21	18	21	25	25	17	35	22	33	27	27	25	35	37	35	40	44	35	39	32	40	42	44	40	41	33	40	44		32.6
FORT HALL INDIAN AG	MAX	50	60	46	48	50	59	46	45	52	45	58	62	56	56	71	74	67	70	76	66	47	50	62	71	73	67	64	56	64	71		59.4
	MIN	35	33	27	25	32	32	27	23	34	28	27	35	28	19	32	48	33	36	48	41	41	33	42	46	46	41	39	36	46	45		35.3
HAMER 4 NW	MAX	57	51	49	50	61	55	50	50	54	53	61	58	56	68	76	72	70	76	72		60	62	72	74	71	67	64	70	75	77		63.1
	MIN	31	33	23	19	15	25	23	14	35	17	20	31	13	13	28	35	29	35		39	40	29	31	36	44	40	42	32	39	38		29.3
HOWE	MAX	51	56	49	50	49	62	47	43	51	57	48	60	57	55	65	75	71	73	73	67	53	56	63	70	74	68	61	61	70	71		60.2
	MIN	31	30	22	27	23	30	24	17	23	21	19	30	21	19	26	39	42	44	44	43	40	39	39	42	35	37	41	33	39	41		32.0
IDAHO FALLS 2 ESE	MAX	59	58	45	48	59	57	47	50	48	55	61	58	57	67	70	68	71	78	70	47	53	61	68	74	71	65	59	63	73	78		61.3
	MIN	39	32	27	19	25	31	26	24	40	29	25	32	27	23	30	40	34	39	46	41	41	34	41	41	46	42	40	40	49	43		34.9
IDAHO FALLS FAA AP	MAX	58	44	44	45	57	47	40	47	46	53	60	56	53	68	74	67	70	78	68	45	50	57	66	74	66	62	52	62	71	76		58.5
	MIN	33	31	26	20	26	31	26	22	34	28	25	31	28	20	33	38	33	38	44	42	37	36	42	41	47	42	40	37	47	43		34.0
IDAHO FALLS 46 W	MAX	56	48	44	48	61	48	40	49	49	50	57	55	57	67	73	67	69	73	60	48	56	61	70	71	64	63	57	66	72	77		59.2
	MIN	27	31	26	17	20	27	20	14	31	23	20	34	22	14	22	34	24	33	46	38	38	32	35	38	44	38	37	30	42	39		29.9
MALTA 2 E	MAX	55	45	45	48	65	54	50	55	52	59	59	59	58	72	73	65	74	65	63	50	55	62	73	75	65	62	58	73	74	83		61.5
	MIN	39	32	25	32	22	32	20	20	34	23	28	24	25	20	34	36	30	34	44	43	40	32	34	40	46	38	40	30	45	40		32.7
MASSACRE ROCKS ST PK	MAX	63	48	48		64	58	55	50	59	55	66	60	58	74	70	63	74	72	69	49	55	64	75	75	68	66	58	68	74	80		63.4
	MIN	40	34	30	28		30	22	30	31	30	26	35	28	20	31	31	33	42	32	42	41	33	39	53	48	43	43	36	46	42		35.1
POCATELLO WSO AP	MAX	59	44	44	47	59	45	45	50	45	55	61	58	54	70	73	66	70	73	63	47	54	61	70	73	65	64	55	65	72	77		59.5
	MIN	34	33	29	27	27	30	28	23	33	29	27	35	29	22	36	41	35	38	42	40	40	35	41	47	47	42	40	37	51	48		35.5
REXBURG RICKS COLLEGE	MAX	44	48	46	47	56	58	49	41	49	58	50	61	56	55	69	77	68	70	75	67	45	56	61	70	73	64	63	51	64	72		58.8
	MIN	33	31	25	20	27	29	25	22	30	27	26	39	30	22	30	36	37	37	46	39	39	34	41	39	43	42	41	35	45	42		33.7
ST ANTHONY 1 WNW	MAX	44	52	45	47	46	56	49	42	47	49	48	60	56	55	68	73	69	67	72	61	46	59	58	68	73	66	62	51	64	72		57.5
	MIN	26	31	24	20	18	20	23	21	22	24	25	25	17	21	27	31	29	31	38	38	38	32	33	38	39	43	41	33	31	40		29.3
* * *																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	60	40	37	42	56	57	43	53	51	64	65	60	56	70	69	62	74	72	58	47	52	60	71	72	69	64	56	67	72	78		59.9
	MIN	36	30	23			25	23	20	27	25	25	24	25	18	30	40	34	36	40	33	37	35	34	39	39	34	37	28	41	39		31.3
DRIGGS	MAX																																
	MIN																																
GRACE	MAX	59	52	39	40	52	45	40	50	50	62	60	58	55	69	66	67	69	75	65	56	44	57	67	70	71	67	62	64	69	76		59.2
	MIN	29	29	23	17	24	34	19	17	29	27	27	22	22	17	27	35	30	35	41	39	38	30	35	35	43	37	38	28	41	38		30.2
HENRY	MAX	54	40	38	39	52	50	37	43	41	55	59	55	55	66	66	61	65	71	66	43	41	54	63	66	66	61	55	61	66	72		55.4
	MIN	27	28	21	17	18	30	20	18	30	27	26	24	23	21	29	32	30	35	37	33	35	32	35	35	41	38	39	29	39	35		29.5
IDAHO FALLS 16 SE	MAX	52	40	39	39	52	44	38	44	41	54	56	51	51	65	69	62	66	74	64	42	50	54	63	67	63	60	50	59	68	73		55.0
	MIN	29	27	22	15	22		22	21	24	27	20	28	24	21	32	27	30	33	37	33	36	27	32	38	41	35	37	33	42	36		29.3
ISLAND PARK DAM	MAX	47	36	39	36	42	41	37	39	39	38	49	45	44	58	63	55	57	60	55	40	47	51	62	64	55	52	41	52	62	70		49.2
	MIN	28	-3	1	6	23	20	10	16	25	13	22	13	12	20	26	24	25	36	30	31	22	28	27	34	35	35	34	34	32	32		23.0
LIFTON PUMPING STATION	MAX	52	49	39	39	50	47	41	45	56	56	55	56	55	64	59	63	67	70	61	51	48	54	65	67	70	65	54	63	69	73		56.8
	MIN	27	30	25	23	21	31	25	19	32	32	35	28	29	28	35	36	37	37	38	36	37	34	41	38	46	41	41	34	43	44		33.4
MALAD	MAX																																
	MIN																																
MALAD CITY	MAX	62	42	45	48	57	57	48	53	51	65	66	64	63	72	70	70	73	73	68	51	54	63	70	75	75	75	67	68	75	81		63.4
	MIN	32	32	25	28	18	36	20	17	33	32	29	25	26	22	32	34	32	30	44	41	42	30	34	37	45	36	42	27	38	41		32.0
MONTPELIER RANGER STA	MAX	41	55	43	40	54	48	41	48	54	55	62	62	60	58	68	65	67	69	73	57	50	48	59	67	71	69	66	56	65	71		58.1
	MIN	25	28	24	22	36	19	14	18	32	29	33	33	23	20	27	32	31	35	40	33	36	32	34	33	43	47	38	26	26	37		30.2
OAKLEY	MAX	59	47	44	43	63	55	45	53	49	55	63	59	63	71	73	63	72	63	58	63	54	63	73	71	63	62	57	63	72	77		60.5
	MIN	33	30	28	26	29	28	22	23	26	31	29	28	27	28	37	40	36	40	43	43	34	33	38	47	38	38	38	38	43	44		33.9
PALISADES DAM	MAX	52	49	39	39	53	52	41	46	45	56	59	57	55	68	68	67	70	74	73	60	43	54	66	69	68	67	59	64	68	73		58.5
	MIN	33	32	25	20	24	32	28	24	37	31	30	29	29	33	35	39	36	37	34	35	34	34	40	40	41	41	43	36	37	38		33.6
PRESTON-KACH	MAX																																
	MIN																																
SODA SPRINGS	MAX	43	43	37	37	50	43	39	47	49	53	53	52	54	70	66	67	74	72	79	60	45	43	55	65	69	62	55	70	76	76		56.8
	MIN	28	23	20	24	34	25			29	28	27	22	20	22	31	29	32	36	35	33	35	33	33	36	40	38	25	26	34	35		29.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STREVELL	MAX	58	39		43	57	50	42	48		60	61		55	65	70	64	69	66	62	49	54	60	67	74	67	62	55	66	73	77		59.7
	MIN	37	29			25	30	25	20		28			24	24	34	38	35	40	43	38	41	35	39	41	44	37	37	30	41	42		34.1
SWAN VALLEY	MAX	55	46	40	41	51	48	40	45	43	55	59	55	51	66	68	64	67	73	70	43	43	53	64	72	67	59	58	63	68	73		56.7
	MIN	22	27	22	19	36	37	24	18	36	35	22	29	18	32	32	47	24	30	41	35	35	30	36	46	43	36	42	29	34	35		31.7
TETONIA EXP STATION	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
APRIL 1981

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	43	47	46	43	45	50	48	45	50	44	52	54	55	57	63	63	60	67	60	57	48	50	59	65	61	61	60	52	58	63		54.2
		MIN	34	35	35	34	34	34	35	34	34	37	44	46	38	37	42	47	45	48	48	46	46	40	43	48	49	48	42	42	43	49		41.2
BURLEY 2	(IN)																																	
	3	MAX	46	50	46	46	52	48	47	52	43	48	50	53	54	56	60	54	60	56	55	49	55	62	68	63	62	58	62	65	71	74		55.5
		MIN	34	38	36	36	43	38	36	43	38	38	39	40	39	43	46	45	45	47	45	44	44	46	51	49	50	44	46	52	52	54		43.4
FAIRMONT	(IN)																																	
	4	MAX	42	44	42	41	42	40	41	40	41	45	44	42	47	51	56	56	58	61	60	57	53	50	60	58	56	54	54	53	60	65		50.4
		MIN	37	37	37	39	37	35	35	36	36	36	37	38	35	37	40	45	42	44	50	49	45	45	46	50	46	47	45	48	49	50		41.6
KUNA 3 E	(IN)																																	
	4	MAX	46	45	45	45	45	45	45	45	45	46	46	47	47	48	49	50	51	52	53	53	54	55	56	56	55	55	56	57	58	60		50.3
		MIN	45	45	44	44	44	45	44	43	45	45	45	45	46	46	47	49	49	49	49	52	53	52	52	55	55	54	54	56	55	57		48.8
	8	MAX	49	49	49	49	50	50	50	50	50	50	50	50	50	50	52	53	53	55	55	56	56	57	59	59	59	59	59	59	60	62		53.6
		MIN	49	49	49	49	49	49	49	49	49	49	49	49	49	49	50	50	50	50	50	50	55	56	57	59	59	59	59	58	58	60		52.4
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	55	55	55	57	48	47	53	47	50	59	49	55	60	68	66	64	69	71	60	61	59	59	73	63	72	63	69	61	74	78		60.7
		MIN	51	53	54	37	40	37	37	38	38	37	42	38	37	38	42	46	42	43	49	47	47	48	49	50	43	49	46	51	51	53		44.4
	4	MAX	51	50	47	53	47	46	49	46	48	54	49	51	55	58	61	60	63	65	58	59	56	57	69	61	66	61	65	60	70	73		56.9
		MIN	41	40	41	39	42	39	49	40	40	39	43	40	40	41	44	48	45	46	52	49	48	50	51	54	47	52	50	54	53	56		45.4
PARMA EXPERIMENT STA	(IN)																																	
	4	MAX	48	51	51	47	53	55	53	51	53	54	57	50	55	57	60	62	61	64	68	67	62	63	67	70	63	57	62	66	68	71		58.9
		MIN	39	40	39	40	39	41	41	40	40	42	40	44	41	41	47	45	50	48	52	57	53	52	55	54	53	53	51	49	49	57		46.4
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	42	43	44	43	43	45	46	43	43	44	44	47	47	50	53	53	47	55	55	56	49	50	54	56	57	58	54	52	55	59		49.6
		MIN	38	40	40	39	40	39	41	40	40	40	40	40	41	46	42	44	40	44	49	49	48	47	46	47	49	52	52	49	49	51		44.1
RUPERT 1 E	(IN)																																	
	4	MAX	50	48	48	44	50	56	54	53	55	49	54	55	60	60	63	63	62	65	60	60	51	55	60	68	63	62	66	58	62	69		57.4
		MIN	40	42	39	39	40	40	42	42	42	43	43	44	47	46	46	50	52	53	54	51	50	46	47	50	55	51	53	50	50	55		46.7
TWIN FALLS WSO	(IN)																																	
	4	MAX	52	51	54	49	52	59	54	53	59	47	54	59	59	61	63	67	62	65	59	60	50	55	62	70	71	67	65	61	66	73		59.3
		MIN	43	40	37	35	36	41	37	35	37	39	38	39	40	39	39	44	47	47	49	46	45	42	45	45	52	51	47	45	45	51		42.5
	8	MAX	45	45	46	45	44	48	48	46	48	46	46	47	51	50	52	53	53	54	51	52	51	50	53	58	58	58	55	54	56	61		50.8
		MIN	41	44	44	43	41	42	45	43	42	45	43	44	46	45	45	48	50	50	50	51	49	48	48	50	54	54	53	51	51	54		47.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL PRAIRIES 02																																
MOSCOW-UNIV OF IDAHO	EVAP	.25	.09	.34	.11	.33	.11	.06	.05	.18	.08	.12	.36	.16	.15	.24	.21	.17	.24	.15	.15	.16	.08	.15	.51	.16	.08	.13	.13	.11	.11		4.97
	WIND	96	56	137	78	169	164	78	32	189	38	77	140	70	70	40	99	40	38	28	117	143	56	72	147	26	46	46	74	58	68		2544
	MAX	52	52	50	55	55	45	50	51	50	60	59	51	60	66	69	70	71	74	68	63	62	59	79	82	70	62	68	67	72	80		41.6
	MIN	36	40	36	35	37	33	37	37	33	36	43	34	37	40	42	40	42	43	48	44	41	45	50	46	40	47	44	48	49	50		41.2
SOUTHWESTERN VALLEYS 05																																
PARMA EXPERIMENT STN	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.26	.24	.10	.18	.17	.23	.27	.09	.20	.19	.14	.23		
	WIND	143	63	92	143	56	172	110	61	87	67	55	51	135	44	50	74	38	36	85	29	129	58	69	95	83	108	43	28	21			2221
CENTRAL PLAINS 07																																
TWIN FALLS WSO	EVAP	.25	.11				.42	.27	.16	.16	.09	.11	.25	.33	.23	.29	.28	.27	.23	.13	.40	.02	.24	.20	.26	.27	.25	.01	.24	.24	.27		6.648
	WIND	123	116	172	254	138	238	198	160	67	47	67	142	112	92	97	94	101	58	83	153	191	205	118	78	109	66	108	155	148	80		3798
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	EVAP																			.20	.16	.09	.02	.23	.23	.36	.16	.01	.19	.24	.24		
	WIND	203	221	177	250	146	369	267	196	140	204	133	166	218	97	50	171	198	55	134	181	205	217	118	64	175	44	153	161	184	124		5008
	MAX	-	-	-	-	-	-																68	68	77	74	69	66	65	69	75		
	MIN	-																					37	39	45	45	45	42	44	38	47		
REXBURG RICKS COLLEGE	EVAP																							.20	.40	.16	.08	.12	.10	.20	.26		
	WIND	278	249	140	106	175	350	222	116	298	272	120	251	246	75	44	214	256	158	38	174	279	143	167	44	179	76	149	215	250	123		5981

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL											.5		T																		
	SN ON GND																															
CABINET GORGE	SNOWFALL							.5		-		-	-																			
	SN ON GND																															
COEUR D'ALENE R S	SNOWFALL	-		-			-	-		-	-	-	-			-	-	-		-	-	-		-	-	-	-	-	-	-	-	-
	SN ON GND	-		-			-			-	-	-				-	-			-	-			-	-	-	-	-	-	-	-	-
SANDPOINT FSPT	SNOWFALL						T	.2	T			1.0																				
	SN ON GND							T				1																				
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL	1.0																														
	SN ON GND																															
MOSCOW-UNIV OF IDAHO	SNOWFALL			.2		T	T																									
	SN ON GND																															
NEZPERCE	SNOWFALL	2.0	1.0	1.0	T	T	T	T	T	.5	T	T	T	T			T															
	SN ON GND	T											T																			
PITCATH 4 NNE	SNOWFALL											.5																				
	SN ON GND																															
WINCHESTER 1 SW	SNOWFALL	.5	T	T	T	.5	T	1.5	T	2.0	T	T	1.0	T								T										
	SN ON GND							2	T	2	T	T																				
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWISTON WSO AP	SNOWFALL			T			T						T																			
	SN ON GND																															
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
AVERY RANGER STA 2	SNOWFALL			-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
	SN ON GND	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
CASCADE 1 NW	SNOWFALL	T	1.0		5					5																						
	SN ON GND	T	1		1					5																						
CENTERVILLE ARBAUGH RH	SNOWFALL	T						T		T																	T					
	SN ON GND																															
COBALT	SNOWFALL	5.0	1.0			1.0				2.5				T																		
	SN ON GND	1				1																										
DIXIE	SNOWFALL	4.5	T	2.5	1.0							.8	1.0	2.5							T	T				1.0		1.5			
	SN ON GND	22	22	23	24	22	20	19	18	-	14	14	14	16	14	12	10	9	8	8	7	6	6		3	3	3	4	3	2	T	
ELK CITY R S	SNOWFALL	.5	.5	.5	2.0	T	T	.5					6.0																			
	SN ON GND	1	1	1	2	T	T	1					6																			
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL	-	-	-	-	-	-			-					-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	SN ON GND	-		-	-	-	-	-									-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
GROUSE	SNOWFALL	-																			-											
	SN ON GND	10	10	10	10	10	8	8	8	6	6	6	4	4	4	2	2				4											
HEADQUARTERS	SNOWFALL	2.0		3.0									-																		
	SN ON GND	2		3	1								2																		
KETCHUM R S	SNOWFALL	3.0	T							T											1.0										
	SN ON GND	1																														
MC CALL	SNOWFALL	3.0			3.0					3.0																						
	SN ON GND	5	2	2	5																											
MIDDLE FORK LODGE	SNOWFALL	T	T		T																											
	SN ON GND																															
NORTH STAR RANCH	SNOWFALL		T	T	2.5					T																						
	SN ON GND																															
POWELL	SNOWFALL	T	T	1.5	2.0		5.0	2.0	T	2.5	1.0	T	3.5	.5																		
	SN ON GND	T	T	1	2		5	4	T	2	1	T	3	1																		
WALLACE WOODLAND PARK	SNOWFALL		1.5					T	T	.3	T	5.3	T	1.4														T				
	SN ON GND		2					T	T	T	T	5	T	1																		
WARREN	SNOWFALL	5.4		1.0						2.5			1.0															1.5			
	SN ON GND	21	20	19	18	16	16	16	16	18	17	16	16	15	13	12	11	10	8	6	5	3						1				
YELLOW PINE 7 S	SNOWFALL	3.7	.7	T	.8					4.0	T		.5	T							T	T										
	SN ON GND	4	2	2	2	1	T	T		4	T		1	T							T	T										
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	.1		.4		T		T		T		T																				
	SN ON GND																															
BOISE WSFO AP	SNOWFALL			.5				T		T																						
	SN ON GND																															
	WTR EQUIV																															
COUNCIL	SNOWFALL	-		-	-		-	-		-		-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-		-			-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
APRIL 1941

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL			T																												
	SN ON GND																															
THREE CREEK	SNOWFALL		2.0																													
	SN ON GND																															
CENTRAL PLAINS 07																																
TWIN FALLS WSO	SNOWFALL				.5																.1											
	SN ON GND																															
NORTHEASTERN VALLEYS 08																																
SALMON 1 N	SNOWFALL			T						.1																						
	SN ON GND									T																						
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL		2.0	.5			.3	T	.5																							
	SN ON GND																															
DUBOIS EXP STATION	SNOWFALL	T	T					T																								
	SN ON GND																															
IDAHO FALLS FAA AP	SNOWFALL	T	T	T			T	T	T																							
	SN ON GND																															
IDAHO FALLS 46 W	SNOWFALL								T																							
	SN ON GND																															
POCATELLO WSO AP	SNOWFALL	T	T	.3				T																								
	SN ON GND			T																												
	WTR EQUIV																															
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	-	-	-	-	-	-	-	-	-													-	-	-		-	-	-	-	-	
	SN ON GND	-	-	-	-			-	-														-	-	-		-	-	-	-	-	
ISLAND PARK DAM	SNOWFALL	-				-										-		-			-	-						-				
	SN ON GND	25	27	-	-	22	22	22	22		-	-	16	15	12	4	6			1	3											
LIFTON PUMPING STATION	SNOWFALL			.3																												
	SN ON GND			T																												
MALAD CITY	SNOWFALL			T																												
	SN ON GND																															
MONTPELIER RANGER STA	SNOWFALL				1.0						.3																					
	SN ON GND				1						T																					
OAKLEY	SNOWFALL		2.0																													
	SN ON GND																															
SWAN VALLEY	SNOWFALL		2.0	T	T			T																								
	SN ON GND																															

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM		42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0317	09	POWER		42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	0282	04	ELMORE		43 21	115 28	3882	8A	8A		C H	WT & PW RESOURCES SVC
ARBON 2 NW	0347	10	POWER		42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE		43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	0448	04	ELMORE		43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT		44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE		47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAKER MODEL BASIN	0667	01	KOOTENAI		47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BANCROFT 3 SSW	0915	09	BINGHAM		43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING		42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA		43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA		43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA		43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSFO AP R	1022	05	ADA		43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY		48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS		44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE		42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS		42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA		42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER		48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE		47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON		43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON		44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 3 NE	1410	05	WASHINGTON		44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO		45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	1472	07	BLAINE		43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY		44 32	116 03	4896	8A	8A		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS		42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE		43 54	115 51	4300		6P		C H	MRS XINIA I JONES
CHALLIS	1663	08	CUSTER		44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER		43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARK	1831	04	SHOSHONE		47 01	116 14	2840				C	MRS HELENE EASON
COBALT	1932	04	LEMHI		45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	1956	01	KOOTENAI		47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO		46 02	116 23	3945	5P	5P		C	SISTER BERTHA VOGEL
COUNCIL	2187	05	ADAMS		44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRAIGMONT	2246	02	LEWIS		46 14	116 29	3750	6P	6P		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	2260	09	BUTTE		43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	2390	04	VALLEY		44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	2444	05	CANYON		43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO		45 33	115 28	5620	8A	8A		C H	CHARLES JOHNSON
DRIGGS	2676	10	TETON		43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK		44 15	112 12	5450	5P	5P		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER		46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY R S	2875	04	IDAHO		45 49	115 26	4058	8A	8A		C H	CHARLENE DREISBACH
ELK RIVER 1 S	2913	04	CLEARWATER		46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM		43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE		47 34	116 15	2120				C	KENNETH L HENRY
FAIRFIELD RANGER STA	3108	04	CAMAS		43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS		43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	3143	03	IDAHO		46 06	115 33	1585	8A	8A		C H	VIVIAN ROBERTS
FORT HALL INDIAN AG	3297	09	BINGHAM		43 02	112 26	4460	8A	8A			BUREAU-INDIAN AFFAIRS
GALENA	3417	04	BLAINE		43 52	114 39	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE		44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GLENNS FERRY	3631	05	ELMORE		42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING		42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING		42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU		42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE		43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO		45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	3780	04	IDAHO		45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	3811	06	OWYHEE		42 20	115 53	5140				C	BILL TINDALL
GROUSE	3882	04	CUSTER		43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE		43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON		43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME		42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER		46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU		42 54	111 30	6140	6P	6P		C	MRS TINY B CHRISTENSEN

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HILL CITY	4268	04	CAMAS		43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS		42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE		43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE		43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE		43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE		43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE		43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE		43 32	112 57	4938	8A	8A		C HJ	NOAA-ARL
ISLAND PARK DAM	4598	10	FREMONT		44 25	111 24	6300	8A	8A		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME		42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS		46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE		47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE		43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO		46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA		43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA		43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI		44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI		44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE		46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE		42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE		44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER		43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER		43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA		42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA		42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA		42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA		42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER		42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI		44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY		44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER		44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA		42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA		42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE		42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH		46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH		46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE		43 08	115 42	3190	8A	8A		C	U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE		47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON		43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS		44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS		46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO		45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA		42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM		44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER		46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE		43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON		43 48	116 57	2215	8A	8A	8A	GH	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA		42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE		44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE		43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER		46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH		47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER		42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY		49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY		49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH		46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO		46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE		43 30	115 35	4780				C	CLYDE J COOK
PRESTON-KACH	7346	10	FRANKLIN		42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N	7358	04	SHOSHONE		47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER		48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON		43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE		43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN		43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO		45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA		42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT		43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH		47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI		45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT KSPT	8137	01	BONNER		48 18	116 33	2120	5P	5P		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN		42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI		45 22	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE		43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU		42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS		43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER		44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA		42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA		43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE		43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH		47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON		43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE		42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK		42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS-CSI	9293	07	TWIN FALLS		42 35	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS		42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE		47 30	115 53	2940	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO		45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WINCHESTER 1 SW	9846	02	LEWIS		46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY		44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly heating and cooling degree totals are the sums of the negative and positive departures, respectively, of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Aberdeen Exp Station	: Delco loam	Bare	1% to SSE
Buhl 2			
Craigmont	: Red Cay Loam	Bare	2% to E
Idaho Falls 2 ESE	: Bannock sandy load	Bare	0%
Kuna 3 E	: Elijah silt loam	Bluegrass sod	2.5% to S
Moscow - Univ of Idaho	: Silt loam	Wheatgrass	2% to E
Parma Experiment Station	: Sandy loam	Bare	1.5% to SW
Rexburg Ricks College	: Rexburg silt loam	Bare	3% to SE
Reubens	: Red clay loam	Bare	2% to SE
Rupert 1 E	: Loamy sand	Bare	0%
Twin Falls WSO	: Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

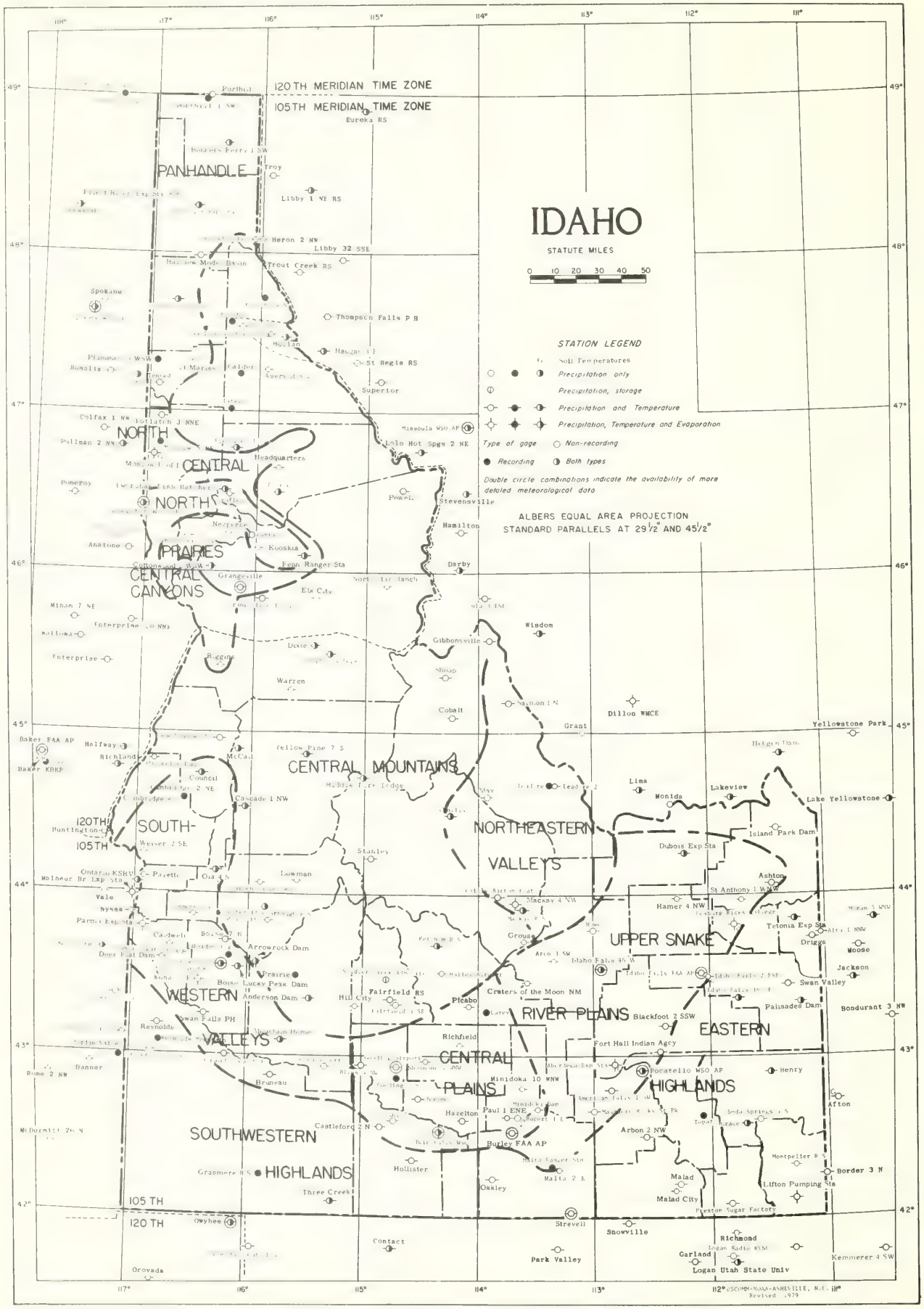
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1981-970


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthul
Eureka RS
Bonners Ferry 1 SW
Troy
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Trout Creek RS
Spokane
Thompson Falls P H
Haugan 1 E
St Regis RS
Superior
Colfax 1 NW
Pullman 2 NW
Potlatch J NNE
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Powell
Stevensville
Hamilton
Anatone
Kooskia
Penn Ranger Sta
Darby
Grangeville
Elk City
Minam 7 NE
Enterprise
Wisdom
Gibbonsville
Dillon WMCE
Warren
Cobalt
Salmon 1 N
Grant
Yellowstone Park
Baker FAA AP
Baker KBKP
Halfway
Richland
McCall
Yellow Pine 7 S
Middle Fork Lodge
Council
Cascade 1 NW
Lima
Monida
Lakeview
Lake Yellowstone
Huntington
Weiser 2 SE
Island Park Dam
Dubois Exp Sta
Stanley
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Lowman
Ashton
Vale
Nyssa
Parma Exp Sta
Mackay 4 NW
St Anthony 1 WNW
Hamer 4 NW
Tetonia Exp Sta
Driggs
Moose
Caldwell
Boise WSO AP
Grouse
Arco 1 SW
Idaho Falls 46 W
Idaho Falls FAA AP
Idaho Falls 2 SSE
Swan Valley
Jackson
Arrowrock Dam
Deer Flat Dam
Prairie
Boise
Lucky Peak Dam
Anderson Dam
Hill City
Fairfield RS
Craters of the Moon NM
Picabo
Palisades Dam
Bondurant 3 NW
Swan Falls PH
Reynolds
Blackfoot 2 SSW
Richfield
Fort Hall Indian Agcy
Dannor
Rome 2 NW
Pocatello WSO AP
Henry
Minidoka 10 WNW
Afton
Hazelton
Paul 1 ENE
Arbon 2 NW
Soda Springs 4 S
Castleford 2 N
Burley FAA AP
Montpelier R S
Border 3 N
Grasmere R S
Hollister
Oakley
Malta 2 E
Malad
Lifton Pumping Sta
Three Creek
Malad City
Preston Sugar Factory
Owyhee
Strevell
Snowville
Contact
Richmond
Logan Radio KVNU
Garland
Park Valley
Logan Utah State Univ
Kemmerer 4 SW
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120 TH
105 TH
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MAY 1981 VOLUME 84 NUMBER 5

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	DWORSHAK FISH HATCHERY	92	DATE 01
LOWEST TEMPERATURE:	GALENA	15	DATE 06
GREATEST TOTAL PRECIPITATION:	ASHTON	5.68	
LEAST TOTAL PRECIPITATION:	BURLEY FAA AP	.34	
GREATEST 1 DAY PRECIPITATION:	ARBON 2 NW	1.63	DATE 21
GREATEST TOTAL SNOWFALL:	ISLAND PARK DAM	14.0	
GREATEST DEPTH OF SNOW OR ICE:	DEADWOOD DAM 15 N	40	DATE 01

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	30	4.3	9.2	31	NW	30	72	48	38	65	1	8	3	0	0	0	12	66	6.8
LEWISTON WSO AP	-	-	-	31 %		01	79	61	48	-	10	4	4	0	0	0	18		8.2
POCATELLO WSO AP	23	6.8	10.2	34	W	14	82	59	49	70	2	10	5	2	0	0	19	60	7.7
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MAY 1981

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX		MIN									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																								
BAT VIEW MOSC BASIN	59.7	39.5	49.6		72	30	28	6+	468	0	0	0	3	0	3.01		.44	15	.0	0		12	0	0
BONNERS FERRY 1 SW	67.8	44.2	56.0	1.3	82	29	29	5	272	1	0	0	2	0	2.65	.98	.96	15	.0	0		[illegible]	1	0
CABINET GORGE	6[illegible]	42.1	53.0		81	29	32	5	368	0	0	0	1	0	3.19		.79	15	.0	0		10	1	0
COEUR D'ALENE R	64.2	43.2	53.7	- 1.3	84	1	30	5	351	7	0	0	1	0	2.41	.26	.64	15	.0	0		10	1	0
PORTAL	64.4	41.6	53.3	- 1.2	80	29	29	4	356	0	0	0	2	0	3.80	1.99	.76	14	.0	0		10	3	0
PRIEST RIVER EXP STA	62.7	40.5	51.6	- .5	77	29	28	7	408	0	0	0	4	0	3.14	.60	.70	15	.0	0		9	1	0
SAINT MARIES	63.9	40.2	50.6	- 3.8	86	1	27	5	445	6	0	0	5	0	2.19	- .04	.40	15	.0	0		9	0	0
SANDPOINT KSPT	64.5	41.5	53.0	- .3	80	29	35	5	364	0	0	0	1	0	3.94	1.64	.95	15	.0	0		8	3	0
TENSED	61.2	40.3	50.8		76	29	27	5	434	0	0	0	4	0	2.75		.94	15	2.0	0		10	1	0
DIVISION			52.4	- 1.2											3.01	.89			.2					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 NW	58.0	40.8	49.4		76	1	29	5	478	0	0	0	4	0	2.27		.31	30				9	0	0
CRAIGMONT	56.8	36.7	46.8		75	29	23	5	559	0	0	0	9	0	3.53		.60	25	2.4	0		10	2	0
GRANGEVILLE	59.6	40.7	50.2	- 1.1	76	29	26	5	455	0	0	0	5	0	4.10	.69	.87	21	2.0	0		12	2	0
MOSCOW-UNIV OF IDAHO	61.1	40.6	50.9	- 2.8	80	1	27	6	434	2	0	0	6	0	2.09	.27	.74	15	T	0		5	2	0
NEZPERCE	60.2	41.3	50.3	- 1.3	77	1	25	5	451	0	0	0	7	0	3.56	.68	.81	30	.5	0		11	3	0
POTLATCH 3 NNE	62.3	38.9	50.6	- 2.4	78	29	25	5	439	0	0	0	7	0	2.39	.42	.60	14	2.0	0		8	1	0
WINCHESTER 1 ESE	56.0	36.9	46.5		73	29	23	5	566	0	0	0	10	0	3.06		.54	25	2.0	2	4	10	1	0
DIVISION			49.2	- 2.3											3.00	.37			1.5					
NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	63.5	45.2	57.4		92	1	31	5	242	13	1	0	2	0	1.96		.50	26	.0	0		6	1	0
FENN RANGER STATION	66.8	43.9	55.4	.9	87	1	34	9+	303	9	0	0	0	0	4.46	1.07	1.42	21	.0	0		10	2	1
KOOSKIA	70.2	44.5	57.4	- .5	86	29	32	5	240	12	0	0	1	0	3.36	.18	.98	21	.0	0		10	2	0
LEWISTON WSO AP //R	67.6	46.3	57.0	- 1.1	86	29	33	5	249	8	0	0	0	0	1.11	- .47	.35	14	.0	0		4	0	0
OROFINO																								
RIGGINS	69.2	47.1	58.2	- 1.8	85	29	35	5	214	8	0	0	0	0	1.82	- .41	.47	25	.0	0		5	0	0
DIVISION			57.1	- 1.5											2.54	.07			.0					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	66.7	40.6	53.7	- 2.6	83	1	30	5	344	1	0	0	4	0	2.06	.74	.60	20	.0	0		5	1	0
ARROWROCK DAM	66.2	42.0	54.1	- 2.0	81	30+	31	8+	332	3	0	0	2	0	1.38	- .08	.73	20	.0	0		3	1	0
AVERY RANGER STA 2	62.7	42.4	52.6	- 2.0	80	29	31	5	378	0	0	0	2	0	3.59	.99	.63	19	.0	0		9	3	0
BROWNLEE DAM	70.4	44.9	57.7		90	29	35	20	240	17	1	0	0	0			1.40	26	.0	0			1	1
CAMPBELLS FERRY	M	M	M				31	9+			0	0		0	3.34		1.01	31	.0	0		9	2	1
CASCADE 1 NW	59.1	33.3	46.2	- 2.1	76	1	20	7	577	0	0	0	14	0	2.11	.13	.50	15	.0	0		6	1	0
COBALT	61.8M	31.7M	46.8M		79	3	22	6	564	5	0	0		0	4.22		1.04	21	.3	T	15+	9	4	1
DEADWOOD DAM 15 N	53.0	30.6	41.8		72	30	21	7	713	0	0	0	19	0	3.56		.66	15	.2	40	1	9	2	0
DIXIE	53.3M	31.4M	42.4M		73	30+	20	5	693	0	0	0	18	0	2.47		.42	16	2.0	2	5	9	0	0
ELK CITY R S	59.9	35.4	47.7		81	1	20	9	532	0	0	0	9	0	3.85		.70	24	.0	0		12	2	0
ELK RIVER 1 S	61.6	38.5	50.1		79	30	25	6	457	0	0	0	8	0	2.37		.46	20	T	T	5	6	0	0
FAIRFIELD RANGER STA	63.1	35.5	49.3		78	1	22	6	480	0	0	0	11	0	2.63		.67	20	.0	0		6	3	0
FAIRFIELD 3 SE	62.9	34.9	48.9		80	2	21	5	489	0	0	0	12	0	1.32		.38	20	.0	0		6	0	0
GALENA	54.2	28.6	41.4		70	31+	15	6	724	0	0	0	24	0	2.46		.56	19	.0	0		9	1	0
GARDEN VALLEY R S																								
GRANGEVILLE 11 SE	63.5	43.6	53.6		81	29	32	9+	346	0	0	0	2	0	4.23		1.04	21	.0	0		10	1	1
GROUSE	60.1	33.0	46.6		75	1	20	7	563	0	0	0	12	0	.90	- .59	.20	20	2.0	0		3	0	0
HAILEY AIRPORT	60.7	38.1	49.4	- 2.1	78	1	27	6	474	0	0	0	8	0	.95	- .49	.35	26	.0	0		4	0	0
HEADQUARTERS	61.8M	38.2M	50.0M		84	1	25	6+	459	2	0	0	7	0	2.94		.57	22	.0	0		9	2	0
HILL CITY	62.5	36.0	49.3	- .9	80	1	24	17	480	0	0	0	11	0	1.68	.38	.39	20	.0	0		8	0	0
IDAHO CITY	65.1	36.0	50.6	1.1	82	1	22	13+	440	0	0	0	13	0	1.82	- .12	.43	20	.0	0		7	0	0
KELLOGG	65.4	43.4	54.4		86	30+	31	5	330	6	0	0	1	0	3.08		.46	15	.0	0		11	0	0
KETCHUM R S	58.8M	33.4M	46.1M		74	1	21	6	580	0	0	0	15	0	1.51		.28	26+	.0	0		5	0	0
LOWMAN	64.2M	34.8	49.5M		78	29	23	7	482	0	0	0	12	0	2.80		.80	20	.0	0		8	2	0
MC CALL	58.2	34.5	46.4	- .5	76	1	21	7+	569	0	0	0	12	0	3.34	.87	.60	31	.0	0		11	3	0
MIDDLE FORK LODGE	65.2	37.3	51.3		82	30+	27	9	421	0	0	0	10	0	3.08		.67	31	.0	0		10	1	0
MULLAN	59.7	39.5	49.6		80	29	26	5	468	0	0	0	5	0	3.77		.59	30	.2	0		11	2	0
NEW MEADOWS RANGER STA	60.5	31.5	46.0	- 3.2	79	1	19	11	583	0	0	0	16	0	2.57	.40	.82	15	.0	0		9	1	0
NORTH STAR RANCH	66.2	39.0	52.6		86	1	27	9	378	M	0	0	7	0	3.26		.64	22	.0	0		9	1	0
PIERCE //R	61.8	38.5	50.2	.1	84	1	26	5	451	0	0	0	9	0	4.13	.62	.80	21	.0	0		11	4	0
POWELL	61.4	36.6	49.0		82	30	24	5	490	0	0	0	9	0	2.43		.63	11	.0	0		8	1	0
SHOUP	66.5	39.7	53.1		81	29	29	9	362	0	0	0	4	0	3.35		.57	15	.0	0		15	1	0
STANLEY	56.2M	31.8M	44.0M		73	1	19	9+	644	0	0	0	14	0	2.19		.66	20	T	0		[illegible]	1	0
WALLACE WOODLAND PARK	61.3	41.1	51.2	.3	82	1	28	5	418	0	0	0	3	0	4.29	1.71	.54	21	.0	0		14	2	0
WARREN	55.5	31.1	43.3		72	30	21	13+	663	0	0	0	19	0	4.41		1.05	30	5.9	2	15	11	4	1
YELLOW PINE 7 S	58.6	32.2	45.4		76	1	22	6	599	0	0	0	17	0	3.33		1.01	15	T	T	16	10	1	1
DIVISION			49.0	- .3											2.89	.67			.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MAY 1981

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS									NO. OF DAYS		
											MAX.		MIN.					SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
* * * SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	64.3	40.6	52.5		81	29	28	8	381	1	0	0	8	0	2.12		.82	30	.0	0		6	1	0
BOISE LUCKY PEAK DAM	68.0	43.2	55.6		85	1	32	8+	295	14	0	0	2	0	1.29		.40	20	.0	0		4	0	0
BOISE WSFO AP //R	67.4	41.9	54.7	- 2.7	83	29	26	7	315	3	0	0	4	0	.95	- .37	.28	20	.0	0		3	0	0
BRUNEAU	73.3M	44.4M	58.9M		90	1	30	7	203	19	1	0	3	0	1.03		.37	19	.0	0		3	0	0
CALDWELL	71.0	44.4	57.7	- 1.4	86	29	33	13+	235	15	0	0	0	0	.73	- .39	.24	19	.0	0		3	0	0
CAMBRIDGE	69.6	41.2	55.4	- .9	84	29	26	7	295	7	0	0	6	0	1.27	.38	.34	25	.0	0		5	0	0
COUNCIL	68.0	42.5	55.3	- 1.0	83	30	25	7	299	3	0	0	2	0	2.54	.39	.71	25	.0	0		7	1	0
DEER FLAT DAM	69.8	47.3	58.6	.4	84	30	35	7	207	15	0	0	0	0	1.75	.63	.46	30	.0	0		7	0	0
EMMETT 2 E	71.8	42.4	57.1	- 1.7	86	29	29	7	247	11	0	0	6	0	1.46	.05	.46	30	.0	0		4	0	0
GLENNS FERRY	72.0	42.0	57.0	- 2.9	89	1	30	5	249	9	0	0	2	0	1.14	.22	.43	19	.0	0		3	0	0
GRAND VIEW 2 W	73.6	44.0	58.8	- 1.9	89	29	32	8	211	25	0	0	1	0	1.18	.17	.31	20	.0	0		5	0	0
KUNA 2 NNE	69.5	42.5M	56.0M	- .8	85	30	26	5	279	9	0	0	5	0	1.80	.43	.75	30	.0	0		3	2	0
KUNA 3 E	67.3	38.1	52.7		82	29	25	5	370	0	0	0	9	0	1.14		.29	14	0	0		5	0	0
MOUNTAIN HOME	67.9	43.0	55.5	- 1.7	86	1	29	7	299	10	0	0	2	0	1.44	.46	.69	19	0	0		3	1	0
NAMPA SUGAR FACTORY	69.1	39.7	54.4		85	30	29	7	323	1	0	0	6	0	1.69		.45	31	0	0		5	0	0
OLA 4 S	69.8	37.9	53.9		84	29	24	7	343	5	0	0	10	0	1.63		.53	20	.0	0		6	1	0
PARMA EXPERIMENT STN	70.7	43.0	56.9	- 1.2	86	30+	32	9	254	11	0	0	1	0	1.17	- .03	.51	20	.0	0		5	1	0
PAYETTE	72.1	43.9	58.0	- 1.4	86	30+	30	7	230	20	0	0	2	0	.67	- .44	.22	20	.0	0		2	0	0
SWAN FALLS POWER HOUSE	73.5	47.1	60.3	- 2.4	90	29	37	7	174	37	1	0	0	0	.63	- .46	.24	20	0	0		2	0	0
DIVISION			56.3	- 2.1											1.35	.07			.0					
* * * SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	66.1M	38.1M	52.1M	- 1.5	84	1	28	10	395	2	0	0	7	0	1.52	.05	.34	25	.0	0		7	0	0
REYNOLDS	66.3	40.7	53.5		82	30	26	5	349	0	0	0	4	0	1.06		.50	20	.0	0		4	1	0
SILVER CITY 5 W	M	M	M		78	1	24	6			0	0		0	2.99		.70	21	.0	0		7	2	0
THREE CREEK																								
DIVISION			52.8	1.2											1.86	.21			.0					
* * * CENTRAL PLAINS 07																								
BLISS 4 NW	70.0	40.7	55.4	- 2.4	86	1	29	6	297	5	0	0	6	0	.96	.02	.26	19	.0	0		5	0	0
BUHL 2	64.3	40.1	52.2		83	2	30	10+	389	0	0	0	4	0	.51		.20	20	.0	0		2	0	0
BURLEY FAA AP	66.9	41.0	54.0	- .6	86	1	28	9	340	1	0	0	8	0	.34	- .85	.11	15	.0	0		1	0	0
CASTLEFORD 2 N	69.5	40.6M	55.1M		87	1	30	5	306	4	0	0	4	0	1.67		.61	19	.0	0		6	1	0
GOODING AIRPORT																								
HAZELTON	66.2	38.0	52.1	- 4.0	87	1	27	9	393	1	0	0	10	0	1.54	.37	.96	21	.0	0		4	1	0
JEROME	68.5	41.2	54.9	- 1.9	87	2	33	13+	312	2	0	0	0	0	.71	- .22	.24	15	.0	0		3	0	0
MINIDOKA 10 WNW	68.1M	37.4M	52.8M		85	2	28	11+	374	1	0	0	9	0					.0	0			0	0
MINIDOKA DAM	66.7	42.2	54.5		83	1	30	6	320	1	0	0	2	0	.68		.32	15	.0	0		3	0	0
PAUL 1 ENE	65.7	39.7	52.7	- 1.6	83	2	31	5	373	0	0	0	3	0	.77	- .40	.26	15	.0	0		3	0	0
PICABO	63.6	35.3	49.5		80	1	24	9+	473	0	0	0	14	0	.83		.35	11	1.0	1	11	3	0	0
RICHFIELD	65.5	38.3	51.9	- 1.4	82	1	24	7	402	0	0	0	10	0	.38	- .58	.11	14	.0	0		1	0	0
RUPERT 1 E	68.0	37.5	52.8		85	2	24	10	379	5	0	0	8	0	.59		.23	15	.0	0		2	0	0
SHOSHONE 1 WNW	68.8	40.0	54.4	- 2.0	86	1	25	7	328	7	0	0	6	0	.50	- .43	.24	20	.0	0		2	0	0
TWIN FALLS-CSI	66.5	40.7	53.6		86	2	30	12	347	2	0	0	4	0					.0	0			0	0
TWIN FALLS WSO	64.8	41.0	52.9		82	2	31	9	365	0	0	0	3	0	.76		.36	15	.0	0		3	0	0
DIVISION			53.3	- 2.4											.79	- .26			.1					
* * * NORTHEASTERN VALLEYS 08																								
CHALLIS	61.4	39.6	50.5	- 2.4	80	29	28	9	441	0	0	0	6	0	1.90	.70	.38	11	.0	0		7	0	0
CHILLY BARTON FLAT	60.2	33.7	47.0	.1	76	1	23	9	551	0	0	0	15	0	1.39	.14	.30	11	.0	0		5	0	0
LEADORE 2	61.1M	35.8M	48.5M		85	2	22	9+	507	0	0	0	10	0	2.57				.0	0			0	0
MACKAY RANGER STATION	63.1	41.7	52.4	2.4	80	1	28	4	383	0	0	0	5	0	.98	- .19	.33	19	.1	0		3	0	0
MACKAY 4 NW	60.0M	35.9M	48.0M		75	1	24	8	517	0	0	0	12	0	1.45		.30	20	T	0		5	0	0
MAY	66.3	37.8	52.1	1.0	81	1	23	9	393	0	0	0	8	0	2.61	1.31	.47	10	.0	0		9	0	0
SALMON 1 N	66.5	41.9	54.2	.5	83	1	29	9	324	0	0	0	4	0	2.78	1.30	.46	15	.0	0		10	0	0
DIVISION			50.4	- .4											1.95	.61			T					
* * * UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	64.8	38.7	51.8	- 1.7	83	2	28	9+	403	0	0	0	8	0	2.31	1.09	.49	21	.0	0		10	0	0
AMERICAN FALLS 1 SW	68.1	42.6	55.4	1.0	83	1	30	13	290	0	0	0	1	0	1.79	.32	.60	21	.0	0		3	1	0
ARCO 3 SW	64.9	37.4	51.2		80	1	24	12	423	0	0	0	10	0	1.81		.34	21	.0	0		7	0	0
ASHTON	61.1	38.9	50.0	- 1.0	78	2	26	8	456	0	0	0	8	0	5.68	3.81	.84	11	4.0	2	16	11	6	0
BLACKFOOT 2 SSW	65.8	40.5	53.2	- 2.5	82	1	28	9	357	0	0	0	5	0	3.92	2.61	1.36	21	.0	0		9	2	1
CRATERS OF THE MOON NM	62.2M	36.2M	49.2M		77	1	25	3	483	0	0	0	11	0	2.79		.45	25	3.0	0		9	0	0
DUBOIS EXP STATION	63.0	39.5	51.3	- .2	79	1	26	8	420	0	0	0	5	0	3.74	2.00	1.15	26	1.0	0		9	2	1
FORT HALL INDIAN AG	65.1	40.4	52.8	- 1.7	82	1	28	9	373	0	0	0	4	0	4.75	3.35	.76	11	2.0	2	7	8	4	0
HAMER 4 NW	67.8M	38.0M	52.9M		84	2	25	12	367	0	0	0	8	0	2.11		.44	21	.5	0		9	0	0
HOWE	64.2	39.6	51.9		82	2	28	13	400	0	0	0	5	0	1.92	.77	.46	26	.0	0		5	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MAY 1981

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS									NO. OF DAYS		
											MAX.		MIN.									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	00 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS 2 ETE	65.2	40.3	52.8		83	1	27	9	372	0	0	0	4	0	4.25		.96	11	.0	0		9	4	0
IDAHO FALLS FAA AP	61.4	40.0	50.7	- 2.5	82	1	29	9+	434	0	0	0	6	0	4.33	3.18	.97	26	2.0	1	7	10	3	0
IDAHO FALLS 46 W	63.0	37.2	50.1	- 1.6	81	1	25	13+	453	0	0	0	11	0	1.81	.53	.36	21	.5	T	7	9	0	0
MALTA 2 E	65.6	38.4	52.6		86	1	23	9	377	0	0	0	8	0	2.50		.56	21	.0	0		9	1	0
MASSACRE ROCKS ST PK	68.8M	42.4M	55.7M		84	1	28	13+	287	1	0	0		0			.64	21	.0	0		3	2	0
POCATELLO WSO AP	63.3	39.9	51.6	- 2.8	81	1	27	9	407	0	0	0	6	0	3.24	1.95	.94	21	1.0	1	7	7	2	0
REXBURG RICKS COLLEGE	63.1	38.4	50.8	- 1.4	80	2	27	9	436	0	0	0	7	0	4.22	2.74	.87	26	.0	0		12	2	0
ST ANTHONY 1 WNW	62.3M	36.7M	49.5M	- 2.8	81	2	26	14	472	0	0	0	11	0	4.30	2.65	.78	22	.0	0		10	4	0
DIVISION			51.9	- 1.1											3.26	1.85			.8					
* * * EASTERN HIGHLANDS 10																								
ARBON 2 NW	64.6	37.3	51.0		80	1	21	13	431	0	0	0	7	0	4.10		1.63	21	3.0			8	3	1
DRIGGS																								
GRACE																								
HENRY	60.8M	34.5M	47.7M		77	2	24	13	530	0	0	0	10	0	4.77				6.8	3	11			
IDAHO FALLS 16 SE	58.2	35.9	47.1		77	1	20	8	548	0	0	0	8	0	4.36		.64	25	3.8	0		14	2	0
ISLAND PARK DAM	56.0M	33.0M	44.5M	- .7	72	1	21	12	626	0	0	0		0	4.24	1.53	.95	25	14.0			12	3	0
LIFTON PUMPING STATION	59.8	38.7	49.3	- 1.5	77	1	28	13	483	0	0	0	6	0	2.36	1.19	.44	6	.4	0		10	0	0
MALAD																								
MALAD CITY	65.9	38.7	52.3		83	1	23	13	385	0	0	0	6	0	3.27		.93	15	.0	0		7	3	0
MONTPELIER RANGER STA	61.5	35.1	48.3	- 1.7	80	2	23	16+	509	0	0	0	10	0	2.73	1.24	.46	26	1.0	1	7	10	0	0
OAKLEY	62.5	39.0	51.3	- 3.1	77	30+	29	9	420	0	0	0	7	0	2.71	1.07	1.10	20	0	0		7	2	1
PALISADES DAM	61.2	39.1	50.2		79	2+	26	9	454	0	0	0	5	0	5.19		1.20	21	.0	0		13	4	1
PRESTON-KACH																								
SODA SPRINGS	63.1	34.2	48.7		85	29	23	12	499	0	0	0	10	0	4.29		1.00	22	.0	0		14	2	1
STREVELL	62.2M	37.9M	50.1M	- 2.0	80	1	27	13+	477	0	0	0	7	0	2.94	1.41	.66	26	.0	0		7	3	0
SWAN VALLEY	60.4	36.9	48.7		78	1	21	9	499	0	0	0	9	0	4.99		1.54	21	T	0		8	3	1
TETONIA EXP STATION																								
DIVISION			49.1	- 1.4											3.83	2.02			2.4					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
MAY 1981

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	3.01	21				01	05		14		11	27	33			44	17	05		15	15	07	35			T	42					15
BONNERS FERRY 1 SW	2.65		T		07						18	22				46	22	03	11	05	14	14	02	04	05	41						T
CABINET GORGE	3.19	27	T		18		02	T			37	47		T	T	79	20	T	12	02	02	46	05	01		20					17	09
COEUR D'ALENE R S	2.41	03			.20	.04	.03	.04	T		03	34	03			64				21	16	11	13	05	10	14	15					
PORTHILL	3.80		04		17			T		55	33	01			16	50	01	T			30	17	04	T	17	30					43	01
PRIEST RIVER EXP STA	3.14				20		10				47	35				70	11			05	13	09	14			33					03	04
SAINT MARIES	2.19	23		03	20	01	T	25	01			15	03	T	T	40				03	18	14	17			36						
SANDPOINT KSPT	3.94				35			02			46	62	04			95	38		08	01	03	14	14			60	03				04	05
TENSED	2.75	14			38	10	10	11	03			12	02			54	09		10	T	09	22				26						
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	2.27		.03		27	T			02		12	19	18	T	03	T						28	.18	.03	.02		40				11	09
CRAIGMONT	3.53	01	03	T	24	01	T	03	01	T	05	34	T	T	05	43	37	T			12	15	40	16	T	T	60	02			16	T
GRANGEVILLE	4.10	05	01		44		T	11			06	45	T	T	T	58	01			14	22	67	10			25	08			48	T
MOSCOW-UNIV OF IDAHO	2.09	13			28			02		01		T			01	07	01			T	T	15	T			64					01	
NEZPERCE	3.56	T	01		21	T	T	T	12		T	40	02	T	T	10	T		T		12	18	29	11		T	59	06			01	01
POTLATCH 3 NNE	2.34	25			31	03	T	12	T			27		02	60	13	02			02	08	20	02			35						
WINCHESTER 1 ESE	3.06	T			23		02	T	T		08	07	16	02	35	68	02		T	07	15	22	11	T	02	54	T			44		
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	1.96	01				20	01		03		T	02	32		03	39	05						10	03		02	50					05
FENN RANGER STATION	4.46		T		02	22			07		04	10	25			47	17	02		08	06	1.42	92	02	02	10	40					16
KAMIAH	3.14				40				05			10		03	02	99					08	48	29			52	01			14		
KOOSKIA	3.36				32	T			02	02	15	13	02		01	74	T				.13	.98	14	T		35	19			14		
LEWISTON WSO AP 11R	1.11				17		T	T		T		03		T	35	02	T		T	T	.02	.05	T	T	T	26				21		
OROFINO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
RIGGINS	1.82					20						03			06	26	05		T	.01	.05	.20	04			47	08			06		32
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	2.06							T								33				.35	.60	.47				T	22					09
ARROWROCK DAM	1.38		04									04				24				.20	.73	.01	05			1	04					05
AVERY RANGER STA 2	3.59				19			04				42				39			01	.63	.22	.20	52	T	T	T					50	42
BROWNLEE DAM	-		17			27	05	T	03		01		02			26				06	10	29					1 40					
CAMPBELLS FERRY	3.34		19			18			07	02		02	04	02	63	20		T		08	20	17	10				41				1 01
CASCADE 1 NW	2.11					T			T		02	08	10		04	50	02			05	33	14	05	04		09	26					41
CENTERVILLE ARBAUGH RH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
COBALT	4.22				T	T	T				86	50	02		20	52	18		04		18	1 04	28	T			40					
DEADWOOD DAM 15 N	3.56											30	03	T		66	06			42	21	20	18	09	07	36	42					56
DIXIE	2.47		15			28		T	01			19	02	T		37	42	03		06	14	22	29	03			26					
ELK CITY R S	3.85		12			30		11	05	03	03	05	15			26	22	06		05	21	24	39	02	70	T	51					35
ELK RIVER 1 S	2.37	05				06			T	T		T	20			38	09	T		01	46	T	23	T		08	39					42
FAIRFIELD RANGER STA	2.63		02				T		01						13	11			08	29	67		05	T		61	63					03
FAIRFIELD 3 SE	1.32		T													11				21	38	17		03		12	04	29				05
GALENA	2.46		10							23		16				45				56	30	11	22	T	T	22	08					
GARDEN VALLEY R S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
GRANGEVILLE 11 SE	4.23	02	02		41			03	T		05	33	09		04	47	14			05	29	1.04	13		04	31	09			29		28
GROUSE	90			03			02	02				90		01	01	06			01	06	20	15	02	04		06	06	02				
HAILEY AIRPORT	95												07		03	14			06	15	10						35				
HEADQUARTERS	2.94				04	17					07	14	25		05	52	15			03	05	45	57	03			32				10
HILL CITY	1.68											T			10	10		08	T	32	39	T	13	14	04	22	04			10	T	
IDAHO CITY	1.82		18					T	T		T	11		T		21				33	43	05	T	T	T	23	T			21		12
KELLOGG	3.08	32	01	01		23	02		01		03	28	16			46	04	T		10	21	19	40	04	03	08	37					14
KETCHUM R S	1.51							10				T	T			29	1			26	28	17	T	04	07	08	28	03		05			
LOWMAN	2.80										24	02			12	13					80	25	02	29		53				40		
MC CALL	3.34	.03	T		.02	T			.10	T	33				47	52	11	T	T	01	21	11	11			59	02			11		60
MIDDLE FORK LODGE	3.08		07								47		25			20	24	T		13	33	37	13	07	T		10					67
MULLAN	3.77	48			14	04		03			12	53	T		36	50	T	01	02	01	07	43	15	17	04	24	01			59		06
NEW MEADOWS RANGER STA	2.57	T			T						T				14	82				01	13	14	17	04	T	39	32		T	12		29
NORTH STAR RANCH	3.26		05			18		04	02		04	33	06			32	27	02	T	T	48	28	64	01	02		31					19
PIERCE 11R	4.13	02				38	11		01		04	20	40		12	50				01	01	80	64				54					10
POWELL	2.43					07	03	T	T		24	03	18			28	16	08	27		12	40		04	04		05					12
SHOUP	3.35	02	11			03					10	15			18	5	17		23	12	32	47	10	12	42	02				20		12
STANLEY	2.19		13			T		08			30		17			27	01				66	14	15		03	03	14					09
WALLACE WOODLAND PARK	4.29	.49	.02	03		.20	.02	T	.01	T	03	29	26	T		44	16	01		19	24	54	02	19	22	25	14					52
WARREN	4.41	.06	.21		26						18	08	11		11	51	08			09	16	59	T		T	52			1	05	T	
YELLOW PINE 7 S	3.33		05			02					11	25	T		12	1 00	T	38		18	19	T	21	02			16					44
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	2.12	07						T			07				04	12			09	13	39	11			T	30				82		
BOISE LUCKY PEAK DAM	1.29		18									04			T	20				09	40	01		T		06	T					41
BOISE WSFO AP 11R	95	02						T			05				02	15			03	06	28	06			01	01				26		
BRUNEAU	1.03								T						02	08			16	37	35					05						
CALDWELL	73		10					T							04				07	24				T	09	T	T			13		
CAMBRIDGE	1.27	04									05				12	14			15	06						14				17		
COUNCIL	2.54	T			08						36		17		31	05				08	16	12				21				65	45	
DEER FLAT DAM	1.75		10								01				07	28			15	17	18	T			01	32				46		
EMMETT 2 E	1.46														02	03				18	38	05			14					48		
GLENNS FERRY	1.14											T				05	01			43	25	01	T			02	02					05
GRAND VIEW 2 W	1.18	T	03												17	12			25	11	31	T			T	07				07		
KUNA 2 NNE	1.80	T	07								04				T	27			01	04	52	T			T	03				35		
KUNA 3 E	1.14	15													29				03	21	21				01	07				17		
MOUNTAIN HOME	1.44															19				69	47					03	04					02
NAMPA SUGAR FACTORY	1.69		06									03				21	01			09	36	20	01			19	08					45
OLA 4 S	1.63										14	T				26			T	09	53	06	T		T	14				23		18
PARMA EXPERIMENT STN	1.17		10						T			T				11			T	17	51	05				03	05					15
PAYETTE	.67														05	T			05	04	22		05		T	07	04			11		04
SWAN FALLS POWER HOUSE	.63		02													10			09	06	24	03	T			07				02		
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	1.52															27				11	20	14				34	16				30	
REYNOLDS	1.06															14					50	19					08				15	
SILVER CITY 5 W	2.99						28					03			14	64			43	40	37	70										
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
CENTRAL PLAINS 07																																
BLISS 4 NW	.96														20	10			01	26	14	09				10					06	
BUHL 2	.51											06								03	20	T	04			03	05				10	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
MAY 1981

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BURLEY FAA AP	34	T					T				06				.03	.11					.02	T			.02	01	T				.09	
CASTLEFORD 2 N	1 67											19			03	.17				61	.18	03			T	.12						.34
GOODING AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAZELTON	1.54		.10													.30	T			T	.04	.96	T				.03					11
JEROME	71		T	T				T				10				.24	T			04	.16	T	08	T		.01	.03					.05
MINIDOKA 10 WNW																																
MINIDOKA DAM	68	01									T	12				32				03		02	01		.01	T	.10					.06
PAUL 1 ENE	77		02					T				20				26						.04	07			T	.01	.02				.15
PICABO	83											35				22				05	.03			T			.03	.15				
RICHFIELD	38											04			11	04			T	03		08				T	T					.08
RUPERT 1 E	59		T	T								20				23		T			.01		04			.01	02	.03				.05
SHOSHONE 1 WNW	50											T			14	T				T	24	.05	T			T						.07
TWIN FALLS CSI								T				02				-				T	11		T			.01						
TWIN FALLS WSO	76		01					T				05				36				03	10	T	.03			T	.06					.12
NORTHEASTERN VALLEYS 08																																
CHALLIS	1 90											38				12	.32		07	01	30	26	.14	.05	.02	01					.05	.17
CHILLY BARTON FLAT	1 39		T					.05	.01		06	30	T			10		T	08	08	16	22	07	01		12	.09					.04
LEADORE 2	2 67											97				12	20		T	10	20	26	18	04	05			05			.05	.35
MACKAY RANGER STATION	98						01			08		01	T		04	01				33	30	T	01			18				01		
MACKAY 4 NW	1 45	T					02	09	T		06	13			04	06	09			16	30	13	02	08	01	08	01			12	03	.02
MAY	2 61										47	17				37	10		04	17	11	43	05			26						.44
SALMON 1 N	2 78	03	02		T	06	01				10	11			02	46	19	T		17	27	27	24			37	03				.05	.38
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	2 31		12					17				24	16	09		20	.03				10	49	12	04	T	.03	35	.17	T			
AMERICAN FALLS 1 SW	1.79	T	04				T	07	T			07				45	T					60	02	02		.03	.45	.02				.02
ARCO 3 SW	1 81		22					05			05	05	.24		05	05			T	06	11	.34	10			.29	.17	.03				
ASHTON	5 68					02		18	02			84	03			.25	50	41		15	.08	.82	75	.01	T	.70	.67	.25				T
BLACKFOOT 2 SSW	3 92		T					24	T			51	42	T		15	.08	05		T	.33	1.36	25			.16	.37	T				
CRATERS OF THE MOON NM	2 79		01									02	38		02	13	28	41	02	05	07	35	.07	27	.01	.45	.10	.15				
DUBOIS EXP STATION	3 74						T	39	06			36				21	13	.09		12	.23	70	T			.27	1.15	.03				
FORT HALL INDIAN AG	4 75		03				T	42	T			76	.75	02		23	06	08		T	.05	75	63	03		.03	.49	.41				.01
HAMER 4 NW	2 11							27	01			20				13	14	T		02	.23	44	.13	T		.16	.34	.04		T		
HOWE	1 92		06					42				10				T				T	40	39	02	03			46	.04				
IDAHO FALLS 2 ESE	4 25		T				03	63		T		96				24	08	24		03	59	68	10	T		.21	.46					
IDAHO FALLS FAA AP	4.33	T				01	02	48			39	49	T		06	12	19	06	T	T	57	54	11	01	04	.27	97					
IDAHO FALLS 46 W	1.81					T		23	T			27	T			11		T		T	13	36	12	01		.10	.25	.23				
MALTA 2 E	2.50	22	10	T				13	02		T	06				35	04				T	.56	03	T	.24	.22	.35				.18	
MASSACRE ROCKS ST PK	-	11						-	-		02					-					01	64	.01			.01	59					
POCATELLO WSO AP //R	3 24	06				01	T	22	T		16	46	04		19	03	04			01	57	94	03		.01	04	41				02	
REXBURG RICKS COLLEGE	4 22		17				02	11				67	06	01		22	36	30		14	08	48	24			33	87	16				
ST ANTHONY 1 WNW	4 30						02	09	02			53	26			22	03	77		21	26	50	78	02		08	34	17				
EASTERN HIGHLANDS 10																																
ARBON 2 NW	4 10	12	07				T	18				07				40	T			T	15	1.63	05	T	20	.55	.65	T				.03
ORIGGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRACE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HENRY	4 77	01	10				21	14	T			1.02	39			11	T	40					1.25		.05	.51	.57				.01	
IDAHO FALLS 16 SE	4 36	T	12			T	15	35	12		04	41	01		T	13	33	35	01	10	63	.36	.06	10	T	.64	45					
ISLAND PARK DAM	4 24				T	T	12	33	25			82	17	T	20				T	07	T	60	23			95	23	12				15
LIFTON PUMPING STATION	2 36		T	.03	T	01	44	02	T		19	25				32	T	16	T	T	22	.10	T			18	31	T			T	.13
MALAD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALAD CITY	3 27		T			T	01	10	01			13	T			93	T	02			29	82	02		.01	14	70					09
MONTPELIER RANGER STA	2 73						19	19	03			28	T	T		22	23	23		04	01	34	07			10	46	34				
OAKLEY	2 71					T					T				10	19					1.10	.25				15	70				16	.06
PALISADES DAM	5 19					10	23	53	05		03	51	19	05		29	18	40		14	.04	1.20	31	03	05	.15	.61	07			03	
PRESTON-KACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SODA SPRINGS	4 29		10				18	12	T	T		26	11	09		20	23	40		T	02	22	1.00	21	04	04	53	39				.15
STREVELL	2 94		T				05					15	T			64					28	59				33	66			03		.21
SWAN VALLEY	4 99	T				03	35	27	03		T	62	07	01		35	06				05	1.54	27	01	08	31	92	02		T		
TETONIA EXP STATION	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	70	65	61	52	46	55	55	55	55	62	51	50	60	61	62	50	57	55	60	64	59	54	56	62	65	62	65	71	70	72	69	59.7
	MIN	43	37	36	36	28	28	32	34	34	36	43	34	33	35	37	43	43	42	42	48	50	47	45	44	42	45	39	40	43	44	43	39.5
BONNERS FERRY 1 SW	MAX	71	63	63	58	60	60	60	64	67	61	59	63	72	72	66	63	65	73	71	68	66	63	74	77	74	73	74	77	82	78	64	67.8
	MIN	54	41	31	34	29	39	33	44	38	46	46	39	34	40	46	45	49	42	49	49	54	52	51	54	55	50	42	45	41	45	54	44.3
CABINET GORGE	MAX	73	58	58	53	59	54	57	62	63	58	53	64	66	69	57	58	59	70	66	64	61	58	67	75	68	69	71	74	81	74	62	63.9
	MIN	51	34	34	35	32	38	40	37	35	43	44	38	34	37	45	42	45	40	45	47	50	48	46	49	54	49	39	42	39	46	46	42.1
COEUR D'ALENE R S	MAX	84	63	56	59	54	57	52	59	60	63	57	57	65	69	67	56	61	67	68	63	57	56	60	72	71	67	70	72	79	80	66	64.2
	MIN	57	41	38	36	30	34	35	35	37	44	42	38	36	38	43	44	47	44	47	51	49	47	48	46	54	47	43	44	45	52	46	43.2
PORTHILL	MAX	70	59	60	52	58	60	59	65	64	59	61	67	66	70	51	58	62	73	72	65	65	63	69	72	65	71	75	74	80	65	62	64.9
	MIN	39	32	35	29	34	34	36	39	42	43	35	35	40	45	44	45	42	48	47	49	37	51	53	52	47	42	46	43	43	43	41	41.6
PRIEST RIVER EXP STA	MAX	76	59	55	53	54	54	53	59	61	58	47	61	64	67	64	55	60	65	67	63	61	56	69	71	69	67	69	73	77	75	63	62.7
	MIN	50	33	34	35	31	33	28	31	35	43	43	39	31	36	43	43	46	39	43	46	52	47	47	47	52	43	37	39	39	45	46	40.5
SAINT MARIES	MAX	86	63	54	54	52	47	48	50	60	57	51	56	66	64	55	52	62	65	65	58	54	57	64	67	60	66	69	72	77	76	61	60.3
	MIN	56	40	31	35	27	28	32	35	33	41	40	36	30	36	33	39	43	40	45	49	46	44	46	42	51	41	48	40	42	50	40	40.2
SANDPOINT KSPT	MAX	77	60	56	54	57	57	56	62	64	60	52	66	69	70	64	59	61	66	67	65	62	57	66	75	66	69	72	73	80	77	61	64.5
	MIN	51	36	35	35	25	34	35	37	36	41	41	38	34	40	43	43	47	43	49	47	48	47	47	48	53	43	40	39	39	46	46	41.5
TENSED	MAX	67	54	55	50	51	48	55	59	61	51	49	63	66	67	61	55	66	65	60	55	54	68	69	70	63	65	68	72	76	70	65	61.1
	MIN	48	39	35	33	27	28	32	33	34	41	41	33	31	37	40	40	43	45	44	50	46	46	45	49	53	42	37	39	42	52	45	40.3
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	76	54	64	54	45	43	47	51	59	58	47	53	61	55	51	46	61	61	61	59	51	48	66	66	61	63	65	69	73	70	59	58.0
	MIN	51	38	37	31	29	30	31	33	35	39	39	34	35	45	34	35	38	49	48	47	45	42	42	50	50	42	43	47	49	56	40	40.8
CRAIGMONT	MAX	68	49	55	47	47	44	51	55	58	52	45	54	63	53	46	47	61	61	60	52	48	51	65	68	59	63	66	69	75	69	60	56.8
	MIN	47	36	29	30	23	25	27	29	29	36	35	29	30	40	35	33	35	41	44	45	44	41	41	45	48	39	36	39	40	49	38	36.7
GRANGEVILLE	MAX	67	54	60	59	49	47	51	57	63	52	45	54	66	55	50	48	65	66	66	53	50	55	68	70	60	66	70	71	76	71	63	59.6
	MIN	51	41	35	31	26	34	30	37	30	39	41	37	32	43	36	38	35	44	48	49	46	44	43	47	52	49	40	43	44	51	45	40.7
MOSCOW-UNIV OF IDAHO	MAX	80	57	57	56	47	47	54	59	62	60	51	58	63	57	52	50	64	65	64	62	56	57	67	69	67	63	69	71	75	75	60	61.1
	MIN	54	38	33	32	30	27	29	32	40	37	41	32	39	45	39	35	45	46	47	47	46	43	47	47	51	40	37	42	45	53	39	40.6
NEZPERCE	MAX	77	55	57	55	50	48	53	58	61	58	48	55	67	58	49	51	64	66	64	58	52	53	67	70	62	64	67	71	76	71	60	60.2
	MIN	52	40	31	32	25	29	29	32	32	39	40	35	35	44	39	35	41	46	48	49	46	44	43	48	51	45	39	41	44	51	45	40.3
POTLATCH 3 NNE	MAX	73	55	59	49	50	50	56	60	62	59	49	61	66	62	53	63	68	69	64	60	57	58	69	73	66	66	70	72	78	72	63	62.3
	MIN	52	40	31	33	25	26	27	31	32	37	41	33	30	38	39	38	42	40	45	49	46	44	50	42	52	39	35	37	40	52	39	38.9
WINCHESTER 1 ESE	MAX	59	51	57	42	44	43	50	55	60	53	46	55	63	54	47	47	61	63	58	50	50	51	65	67	59	60	64	67	73	67	56	56.0
	MIN	49	35	26	29	23	26	24	27	31	36	37	30	30	42	36	40	36	42	43	45	45	42	43	47	49	38	35	37	39	50	40	36.9
* * *																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	92	70	64	69	55	59	57	64	68	72	59	55	69	75	64	60	62	78	76	73	63	57	62	78	79	75	75	79	82	84	80	69.5
	MIN	49	48	40	41	31	32	34	33	38	45	45	45	39	41	46	41	47	48	52	55	54	51	51	53	52	50	45	48	49	53	46	45.2
FENN RANGER STATION	MAX	87	75	60	68	52	58	55	64	60	70	58	55	64	73	62	59	54	73	60	76	67	54	60	77	81	64	75	72	81	85	72	66.8
	MIN	48	47	36	36	34	35	35	40	34	41	45	43	36	39	44	42	44	43	49	52	53	49	47	47	54	53	45	44	45	50	50	43.9
KOOSKIA	MAX	85	68	69	68	59	59	62	67	67	70	59	64	75	65	60	60	74	72	76	68	68	61	78	81	74	75	78	82	86	76	71	70.2
	MIN	59	39	38	37	32	33	33	39	40	33	46	44	34	46	44	40	44	45	50	55	52	50	48	52	57	56	44	45	46	45	52	44.5
LEWISTON WSO AP	MAX	69	60	65	55	55	56	62	65	69	62	59	70	73	59	59	59	73	73	71	67	58	62	76	76	73	74	77	83	86	78	71	67.6
	MIN	52	43	40	37	33	35	35	37	42	46	46	41	40	48	45	44	47	52	53	55	53	51	50	56	56	48	47	48	50	58	48	46.3
OROFINO	MAX																																
	MIN																																
RIGGINS	MAX	82	65	67	62	59	53	59	62	73	69	60	62	74	67	58	58	75	73	75	71	64	59	78	82	74	75	78	80	85	79	68	69.2
	MIN	48	52	42	42	35	40	37	38	37	50	46	44	43	51	45	44	45	51	54	55	48	40	52	52	57	51	48	50	52	53	59	47.1
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	83	82	80	79	60	59	48	53	60	68	63	58	61	69	61	55	65	67	60	57	61	57	68	72	70	68	73	74	76	82	80	66.7
	MIN	47	50	36	35	30	34	31	32	35	36	41	35	35	38	41	34	32	38	45	45	46	46	46	48	49	41	46	47	46	48	45	40.6
ARROWROCK DAM	MAX	81	81	59	60	58	59	55	56	61	68	58	59	64	68	63	58	63	69	69	58	62	60	65	74	68	70	72	75	78	81	80	66.2
	MIN	51	50	36	36	35	35	31	31	35	37	41	35	35	38	43	36	36	38	47	47	49	47	47	47	53	48	47	47	47	50	47	42.0
AVERY RANGER STA 2	MAX	76	52	57	43	58	52	53	53	64	58	63	58	65	67	66	53	60	68	68	62	54	68	70	73	60	68	68	72	80	72	62	62.7
	MIN	45	35	32	34	31	37	36	37	35	44	45	43	38	45	44	42	41	40	48	51	50	38	49	51	49	46	44	45	47	51	40	42.4
BROWNLEE DAM	MAX	84	69	68	58	64	61	61	69	76	64	70	70	74	58	66	66	75	68	71	62	61	65	58	74	77	80	83	87	90	76	76	70.4
	MIN	50	47	38	36	36	36	36	39	40	48	39	40	40	52	43	41	42	51	51	35	47	47	47	51	58	52	50	51	50	50	48	44.9
CAMPBELLS FERRY	MAX							55	59	61	65	65	55						73							82	65	77	82	83	86	71	
	MIN	43	43	37	35	31	32	34	37	31	37	43	35						32							47	51	43	43	43	47	51	
CASCADE 1 NW	MAX	76	75	54	55	52	53	48	46	54	63	48	53	54	62	51	52	52	61	57	60	59	50	57	66	65	60	66	70	72	70	71	59.1
	MIN	38	41	28	29	29	30	20	22	23	24	34	29	25	27	34	32	27	32	39	40	43	41	41	38	41	37	37	34	38	38	41	33.3
COBALT	MAX	78	78	79	61	58	49	51	52	60	65	41	48	62	61	49	48		60		62	60	52	61			72	74	75	78	74		61.8
	MIN	32	32	25	26	26	22	26	28	25	32	35	29	29	29	29	30		30		32	32	33	35			39	40	62	33	32		31.7
DEADWOOD DAM 15 N	MAX	64	65	50	51	45	48	45	42	48	51	42	42	46	53	46	44	49	57	50	47	50	46	52	56	62	51	63	67	69	72	70	53.0
	MIN	31	33	28	26	28	28	21	22	23	25	32	28	24	25	33	29	29	30	35	35	36	36	38	31	37	34	32	31	33	35	40	30.6
DIXIE	MAX	73	68	42	52	41	45	37	42	45	56	47	45	46	58	46	41	39	57	57	60	59	45	49		64	57	62	68	65	73	61	53.3
	MIN	36	32	27	25	20	23	25	27	21	33	32	29	23	34	33	32	32	33	37	42	42	39	35		32	40	29	28	30	31	40	31.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MAY 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY R S	MAX	81	72	48	58	43	50	45	52	52	62	51	52	52	65	53	48	49	63	66	68	62	50	53	70	71	61	67	71	73	80	70	59.9
	MIN	39	39	27	24	27	24	25	30	20	33	38	34	26	28	37	35	39	35	37	44	47	44	43	44	50	48	34	33	33	36	43	35.4
ELK RIVER 1 S	MAX	67	62	55	59	52	53	47	53	58	62	55	62	56	67	60	58	56	65	66	65	57	50	55	62	74	63	70	74	75	79	74	61.6
	MIN	46	39	40	32	26	25	30	33	32	30	30	32	35	40	40	36	38	41	44	50	47	45	45	42	47	39	42	38	40	49	39	38.5
FAIRFIELD RANGER STA	MAX	78	77	60	58	59	50	51	60	62	63	56	51	62	62	52	60	61	64	59	56	55	62	68	70	68	63	70	73	75	75	75	63.1
	MIN	43	44	26	30	26	22	25	26	28	32	35	30	35	41	36	23	31	34	40	42	40	42	39	39	49	43	38	39	40	42	39	35.5
FAIRFIELD 3 SE	MAX	78	80	63	61	60	49	53	60	61	63	63	52	58	61	56	55	61	66	58	58	55	52	62	68	67	65	63	71	78	76	76	62.9
	MIN	41	44	26	28	21	25	28	28	28	32	32	31	36	41	35	23	32	33	40	41	42	43	36	36	50	40	38	37	38	39	39	34.9
GALENA	MAX	70	68	51	54	50	52	51	51	52	50	44	46	52	48	48	47	48	49	41	49	56	49	55	53	52	58	62	67	68	69	70	54.2
	MIN	30	31	19	19	20	15	18	21	30	31	28	34	32	32	33	26	28	29	29	27	37	36	32	28	35	34	30	28	29	32	33	28.6
GARDEN VALLEY R S	MAX																																
	MIN																																
GRANGEVILLE 11 SE	MAX	73	56	63	50	55	51	56	60	67	63	53	57	70	58	54	53	69	68	71	56	55	56	73	75	65	70	74	76	81	75	66	63.5
	MIN	51	46	37	35	32	37	33	39	32	44	44	41	34	45	42	43	39	45	48	53	51	48	46	46	54	52	42	44	44	50	56	43.6
GROUSE	MAX	75	74	60	60	56	49	53	60	60	57	48	55	55	52	50	51	59	53	60	57	58	58	57	67	64	63	63	71	73	73	72	60.1
	MIN	37	39	22	26	21	32	20	21	25	35	23	25	29	37	37	37	26	24	37	40	39	45	44	33	44	45	34	33	35	35	44	33.0
HAILEY AIRPORT	MAX	78	63	59	61	59	45	53	59	60	61	54	52	58	55	54	58	62	57	57	56	60	58	61	66	63	59	70	74	75	71	65	60.7
	MIN	47	43	30	32	33	27	30	29	29	35	37	31	34	40	36	29	34	35	43	45	43	43	43	40	48	47	44	45	46	46	38	38.1
HEADQUARTERS	MAX	84	63	54	59	45	58	50	53	56	61	53	46	61	67	60	47		64	68	67	59	49	52	69	75	63	70	72	74	81	73	61.8
	MIN	49	40	28	30	25	25	31	36	28	38	38	33	30	39	37	37		39	47	51	45	43	42	41	52	41	35	37	41	45	43	38.2
HILL CITY	MAX	80	78	67	57	57	50	52	58	64	50	56	57	56	62	52	60	63	58	56	59	56	62	67	67	63	67	71	74	76	77	66	62.5
	MIN	43	49	28	34	36	36	29	32	28	28	29	30	29	33	34	27	24	39	40	44	52	30	38	38	51	37	37	37	38	45	40	36.0
IDAHO CITY	MAX	82	81	61	58	55	61	53	56	63	63	57	58	62	63	59	61	65	63	63	60	55	66	69	69	65	74	75	79	77	77	69	65.1
	MIN	47	45	28	29	25	25	22	26	26	27	29	27	22	42	38	27	30	40	43	45	42	47	43	43	52	46	39	37	39	43	43	36.0
KELLOGG	MAX	86	68	59	61	46	63	56	59	61	65	61	50	63	70	68	51	59	62	71	65	66	52	61	73	78	66	74	75	78	86	74	65.4
	MIN	48	44	35	39	31	36	35	38	36	41	43	42	36	42	44	43	46	42	47	53	50	47	47	48	52	49	42	44	46	52	46	43.4
KETCHUM R S	MAX	74	70	62	58	58	45	50	55	58	58	54	51	57	53	50	55	60	52	54	58	56	58	57	62	61	63	65	68	69	72		58.8
	MIN	40	41	38	25	25	21	27	25	28	27	36	31	27	31	36	24	26	30	35	40	42	42	43	37	40	42	41	40	32	31		33.4
LOWMAN	MAX	77	72	59	57	54	49	48	59	69	63	51	62	57	63	63	63	63								66	71	75	74	78	77	70	64.2
	MIN	43	44	26	25	24	24	23	27	24	32	33	32	43	27	31	34	35	33	35	36	41	43	39	30	50	42	36	39	37	42	49	34.8
MC CALL	MAX	76	70	52	55	52	48	48	47	59	60	60	51	57	57	43	45	58	59	60	61	52	49	63	65	62	62	65	68	72	72	56	58.2
	MIN	44	37	27	30	29	21	21	29	23	38	23	28	25	40	33	29	28	38	42	40	44	42	38	38	49	38	36	36	39	43	42	34.5
MIDDLE FORK LODGE	MAX	82	79	62	62	57	62	54	57	59	68	47	56	54	66	62	58	55	69	64	61	62	61	71	73	76	61	72	76	80	82	72	65.2
	MIN	38	43	34	32	30	32	29	30	27	28	38	31	28	29	40	38	38	37	40	41	39	43	43	47	48	47	38	39	40	45	45	37.3
MULLAN	MAX	63	49	55	42	57	50	51	55	61	54	47	56	67	66	46	53	59	65	63	64	52	53	67	72	66	68	70	72	80	71	58	59.7
	MIN	47	42	29	31	26	35	35	35	30	39	40	37	30	43	39	39	43	39	45	48	45	43	44	42	50	43	38	38	41	47	43	39.5
NEW MEADOWS RANGER STA	MAX	79	58	60	73	48	55	50	52	65	53	53	51	52	60	48	51	51	64	58	65	58	53	56	69	68	64	68	72	76	78	66	60.5
	MIN	39	30	22	20	20	28	25	25	21	24	19	25	20	36	36	29	26	25	42	44	47	29	39	38	48	41	33	33	34	34	43	31.5
NORTH STAR RANCH	MAX	86	78	55	65	50	62	57	59	59	64	68	58	57	71	55	56	54	67	70	73	68	54	62	70	80	64	75	78	78	85	74	66.2
	MIN	38	43	28	28	28	32	34	34	27	31	41	38	30	33	43	39	42	36	43	45	50	46	46	49	52	51	38	37	40	44	42	39.0
PIERCE	MAX	84	63	53	61	46	53	48	56	55	63	54	62	54	65	57	49	50	68	68	70	54	60	54	72	76	64	72	71	79	73	62	61.8
	MIN	39	42	33	32	26	28	29	32	30	30	42	36	31	30	39	41	42	40	48	49	49	49	47	42	48	46	39	38	38	46	33	38.5
POWELL	MAX	80	73	52	59	47	57	52	52	50	61	52	49	53	54	60	48	49	58	67	71	63	50	55	72	76	63	73	74	76	82	75	61.4
	MIN	38	42	25	25	24	26	32	32	26	29	36	35	31	33	36	39	41	34	38	42	48	44	43	43	49	45	35	35	40	44	45	36.6
SHOUP	MAX	79	72	65	62	60	58	56	58	69	66	56	56	69	66	58	51	68	68	68	60	59	59	68	78	68	71	78	79	81	79	76	66.5
	MIN	46	44	32	33	32	33	32	35	29	34	40	34	35	40	40	40	38	40	41	40	48	44	46	48	48	47	41	40	42	46	44	39.7
STANLEY	MAX	73	65	52	49	51	53	43	45	52	59	47	41	41	57	58	48	51			59	55	49	56	62	63	57	64	69	68	72	70	56.2
	MIN	43	39	22	22	20	19	21	26	19	29	34	27	25	36	33	25	36			36	41	39	40	39	43	38	31	30	31	37	40	31.8
WALLACE WOODLAND PARK	MAX	82	64	51	58	42	57	51	52	53	62	56	47	58	67	65	45	56	60	67	65	50	54	70	72	69	63	68	71	74	81	71	61.3
	MIN	47	41	31	33	28	34	34	35	34	40	43	40	32	42	42	40	45	38	47	49	44	44	45	53	46	49	40	40	42	48	49	41.1
WARREN	MAX	70	62	55	53	48	42	41	49	54	52	40	43	57	49	41	41	57	56	60	55	53	50	64	66	58	61	65	68	69	72	70	55.5
	MIN	36	34	25	22	24	21	24	28	21	32	32	23	21	34	32	30	32	33	30	38	40	40	35	31	41	42	38	32	28	29	35	31.1
YELLOW PINE 7 S	MAX	76	72	55	58	54	52	47	47	51	61	42	47	48	60	58	55	56	61	60	60	57	49	54	63	66	55	66	70	72	75	70	58.6
	MIN	38	40	26	27	28	22	24	25	23	26	34	24	24	26	26	29	29	32	39	41	41	40	41	33	45	41	31	31	33	38	42	32.2
* * *																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	76	65	59	58	56	53	54	59	67	56	58	61	68	62	57	60	65	60	58	60	60	61	72	70	69	71	73	78	81	80	67	64.3
	MIN	52	40	30	40	31	32	30	28	34	40	34	30	35	47	40	32	32	50	45	46	43	45	42	50	55	43	44	45	48	52	44	40.6
BOISE LUCKY PEAK DAM	MAX	85	60	63	60	60	57	58	63	73	62	62	66	71	70	60	62	72	61	62	63	65	67	76	72	73	74	76	79	84	81	71	68.0
	MIN	59	45	32	34	38	36	33	32	35	41	39	35	37	43	43	38	37	42	51	50	50	40	41	46	56	50	49	51	54	54	48	43.2
BOISE WSFO AP	MAX	80	61	62	60	61	57	58	62	72	61	62	65	71	63	59	65	70	65	61	65	62	65	74	73	73	74	76	78	83	81	71	67.4
	MIN	54	44	31	39	31	33	26	35	38	43	38	28	37	48	43	35	33	52	48	48	48	46	40	53	55	45	43	45	44	50	46	41.9
BRUNEAU	MAX	90	80	68	66	66	60	64	68		76	69	70	75	71	66	66	75	71	62	71	69	72	80	75	72	79	83	85	88	85	78	73.3
	MIN	58	49	34	42	31	32	30	36		34	38	40	36	53	45	44	36	50	49	50	51	46	43	54	58	53	49	45	47	52	46	44.4
CALDWELL	MAX	83	74	67	67	56	57	62	62	74	70	65	64	71	64	64	73	71	70	65	70	70	70	78	79	76	75	78	82	86	82	75	71.0
	MIN	57	46	36	36	38	37	34	33	55	45	38	35	33	48	38	37	41	54	45	49	50	45	45	50	55	46	46	48	49	60	46	44.4
CAMBRIDGE	MAX	83	81	67	65	60	60	56	66	70	67	65	65	70	65	61	62	69	65	68	61	62	68	77	75	76	78	79	82	84	79	72	69.6
	MIN	48	45	35	35	35	37	26	30	28	44	38	32	30	39	44	39	32	40	49	52	50	46	42	47	57	46	44	40	47	56	45	41.2
COUNCIL	MAX	81	79	62	62	59	60	60	60	68	68	60	63	66	69	60	59	62	65	66	69	61	59	71	76	72	72	75	78	81	83	82	68.0
	MIN	51	46	37	38	35	38	25	34	34	42	37	33	32	48	41	42	37	36	50	52	50	49	44	42	50	50	49	48	49	50	48	42.5
DEER FLAT DAM	MAX	83	77	65	65	68	61	61	64	70	70	65	66	69	69	61	64	67	68	62	65	65	69	75	73	70	75	75	80	83	84	75	69.8
	MIN	53	46	40	39	39	43	35	39	36	45	43	41	37	51	52	43	52	60	48	50	57	45	46	50	57	51	51	49	60	56	47	47.3
EMMETT 2 E	MAX	83	76	65	67	64	64	60	62	71	73	66	71	73	72	66	73	72	68	65	68	69	67	77	74	74	78	79	82	86	83	79	71.8
	MIN	55	44	32	43	32	35	29	32	43	32	34	32	35	51	43	34	34	51	48	49	48	44	41	54	57	46	43	45	47	54	47	42.4
GLENNS FERRY	MAX	89	65	66	67	65	60	62	67	73	70	65	68	74	67	64	69	74	71	61	71	66	71	79	78	74	80	82	85	88	85	77	72.0
	MIN	50	48	38	40	30	37	33	34	31	37	35	34	34	43	44	40	41	46	47	49	49	45	44	46	52	52	42	39	43	49	51	42.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND VIEW 2 W	MAX	88	79	67	66	65	64	64	74	74	67	68	74	74	64	66	69	74	72	60	69	70	72	79	77	78	87	83	85	89	87	77	73 6
	MIN	53	49	39	39	34	42	35	32	41	41	41	33	35	46	44	42	38	42	46	50	53	46	43	45	53	55	49	43	50	55	49	44 0
KUNA 2 NNE	MAX	83	73	63	61	62	60	61	63	74	71	64	65	71	67	61	65	69	69	62	65	65	68	76	74	76	75	76	80	83	85	68	69 5
	MIN	52	44	32	42	26	39	29	31	40	39	39	45	32	49	43		35	49	46	48	49	47	38	49	56	51	45	39	43	55	43	42 5
KUNA 3 E	MAX	81	68	61	59	60	58	59	62	71	63	62	64	71	63	60	63	69	65	61	64	64	61	74	72	72	73	75	79	82	81	70	67 3
	MIN	46	41	31	30	25	32	26	30	28	35	33	33	28	42	41	37	32	52	45	45	45	42	35	45	53	47	43	35	39	45	41	38 1
MOUNTAIN HOME	MAX	86	70	64	60	60	54	57	61	72	64	61	62	72	65	59	64	70	60	60	67	62	65	76	73	71	73	77	80	85	82	72	47 9
	MIN	55	45	32	40	33	34	29	34	36	43	36	34	38	48	43	37	37	53	47	49	47	45	43	50	57	49	44	44	51	50	46	43 0
NAMPA SUGAR FACTORY	MAX	83	84	63	66	59	62	59	62	63	72	63	65	66	70	61	62	65	72	63	62	67	67	67	75	71	73	75	79	81	85	80	69 1
	MIN	47	43	32	36	31	33	29	30	32	38	36	33	32	38	41	37	36	46	45	47	49	42	40	46	53	45	43	40	44	46	40	39 7
OLA 4 S	MAX	82	75	63	60	64	60	58	64	73	69	62	69	70	67	70	69	70	69	66	63	61	65	75	75	73	75	78	81	84	83	70	69 8
	MIN	49	45	29	37	31	34	24	28	26	28	31	34	33	35	30	31	29	35	46	49	44	40	42	46	54	44	41	39	42	54	44	37 9
PARMA EXPERIMENT STN	MAX	83	86	65	67	61	64	63	62	65	72	66	67	72	73	56	64	67	72	64	63	65	69	71	77	72	75	79	80	85	86	82	70 7
	MIN	51	42	38	41	36	38	35	35	32	37	40	39	33	40	44	41	36	44	45	48	51	44	44	51	54	50	46	47	48	57	45	43 0
PAYETTE	MAX	86	86	66	66	63	63	60	65	70	70	65	68	74	74	66	66	71	71	67	67	71	71	68	78	76	77	80	85	86	86	73	72 1
	MIN	54	48	32	42	35	44	30	35	33	44	41	34	33	55	46	38	36	50	48	49	36	50	48	54	57	46	44	44	48	59	49	43 4
SWAN FALLS POWER HOUSE	MAX	85	81	64	67	65	65	64	66	75	76	66	69	74	73	66	66	74	75	63	69	67	72	80	80	76	78	85	84	90	89	76	73 5
	MIN	53	48	40	43	38	44	37	38	38	46	42	43	40	53	45	43	40	44	49	51	52	47	47	57	59	55	55	49	55	59	50	47 1
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	84			62	58	57	56	58	68	64	59	59		68	60	56	66	68	68	63	54	60	65	73	72	67	74	77	81	79	74	66 1
	MIN	49			33	29	29	29	32	34	28	34	34		39	38	31	32	34	42	40	43	43	40	44	40	49	44	41	43	48	44	38 1
REYNOLDS	MAX	79	81	60	63	60	60	56	57	61	68	62	62	60	70	60	58	60	70	62	60	59	63	68	72	66	70	72	78	79	82	78	66 3
	MIN	48	43	36	38	26	32	33	37	30	38	41	38	32	48	40	41	35	52	38	42	44	39	40	50	53	48	45	43	46	46	41	40 7
SILVER CITY 5 W	MAX	78	74				60	55	51			60	49	61	60	43	55		55]	46	46	45	54	64					68				
	MIN	55				29	24	28	25			29	29	34	38	28				37	37	34	34	39					49				
THREE CREEK	MAX																																
	MIN																																
* * *																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	86	83	63	65	63	61	57	62	74	68	60	63	70	67	60	65	69	68	64	67	67	69	75	77	69	75	76	80	84	83	81	70 0
	MIN	52	46	34	39	32	29	31	34	35	34	30	32	40	52	41	32	39	37	47	47	44	45	45	47	47	51	38	45	41	48	47	40 7
BUHL 2	MAX	80	83	58	59	60	57	49	56	58	64	60	58	57	66	61	57	59	67	66	58	58	56	61	70	72	62	71	74	78	80	78	64 3
	MIN	49	46	35	37	32	33	32	34	30	30	37	34	36	37	38	34	36	40	43	41	41	44	41	46	52	49	48	46	50	46	45	40 1
BURLEY FAA AP	MAX	86	65	61	71	60	49	57	61	68	71	59	57	67	72	56	60	67	69	70	64	56	62	70	78	67	66	76	78	80	79	71	66 9
	MIN	46	47	36	31	30	31	34	37	28	37	37	35	40	42	38	37	43	39	44	44	48	47	47	46	53	50	45	42	41	46	49	41 0
CASTLEFORD 2 N	MAX	87	82	65	67	66	60	61	62	71	68	62	60	68	67	60	64	70	69	67	64	68	63	75	73	66	74	77	81	83	79	76	69 5
	MIN	50	46	35	34	30	31	33	31	33	39	40	33	31	46	40	35	38	42	46	43	44	45	42		53	51	47	48	40	45	46	40 6
GOODING AIRPORT	MAX																																
	MIN																																
HAZELTON	MAX	87	61	60	67	58	50	56	59	58	71	57	59	67	65	56	59	67	70	69	64	58	64	74	78	65	70	76	78	82	78	70	66 2
	MIN	44	41	32	32	31	30	28	32	27	32	34	31	34	43	38	32	34	37	41	41	40	42	42	44	49	49	46	41	40	47	43	38 0
JEROME	MAX	83	87	63	63	65	62	53	59	62	69	65	60	61	70	63	59	64	69	72	66	67	60	67	73	78	67	73	78	81	83	81	68 5
	MIN	47	45	36	37	35	33	34	35	34	35	37	33	33	44	41	35	37	41	45	43	44	45	45	45	45	52	51	46	47	49	47	41 2
MINIDOKA 10 WNW	MAX	83	85		63	63	58		58	60		56	56	66	69	59	60	62	67	72	66	65	64	71	78	70	69	75	76	80	79	76	68 1
	MIN	42	46		30	30	28		30	32		28	37	33	44	34	31	35	37	40	43	35	43	44	40	40	45	39	37	40	47	36	37 4
MINIDOKA DAM	MAX	83	71	65	67	64	59	55	59	66	64	58	57	63	70	61	55	65	68	68	68	60	61	72	76	67	64	72	77	80	80	72	66 7
	MIN	46	53	38	39	32	30	37	35	36	36	37	35	35	45	42	34	39	44	43	47	47	44	47	47	53	51	47	43	46	52	49	42 2
PAUL 1 ENE	MAX	81	83	63	59	70	60	48	54	59	66	70	54	57	65	68	54	57	65	68	69	60	55	60	71	79	66	64	75	78	80	78	65 7
	MIN	45	34	35	32	31	32	33	37	34	36	35	35	34	41	41	35	36	37	43	44	48	42	47	43	49	52	44	42	44	46	43	39 7
PICABO	MAX	80	77	68	67	53	49	54	60	63	65	59	60	60	57	55	58	59	64	64	60	56	60	70	70	64	61	72	76	71	65	76	63 6
	MIN	40	44	28	27	28	26	25	24	24	28	34	32	32	40	40	27	27	29	30	44	43	42	44	43	44	50	41	40	41	40	38	35 3
RICHFIELD	MAX	82	80	63	63	61	55	53	59	63	65	59	60	64	62	54	58	64	65	65	61	58	63	70	73	71	63	73	76	78	78	73	65 5
	MIN	47	46	27	30	28	25	24	29	29	35	31	32	35	44	42	29	34	40	43	45	44	43	46	41	52	49	43	40	42	44	47	38 3
RUPERT 1 E	MAX	81	85	67	61	72	62	51	57	59	68	72	58	58	67	71	55	68	68	69	69	67	55	64	72	80	67	65	78	81	82	80	68 0
	MIN	47	50	34	34	32	30	29	27	31	24	37	36	36	43	41	33	32	38	38	37	36	35	34	32	53	52	44	40	40	45	41	37 5
SHOSHONE 1 WNW	MAX	86	84	64	66	64	60	56	62	69	68	60	62	67	64	58	63	69	68	68	65	58	65	74	77	69	66	77	81	84	81	77	68 8
	MIN	51	50	26	40	28	27	25	29	32	42	40	38	38	49	38	33	34	44	42	43	39	38	42	48	52	48	46	44	45	51	39	40 0
TWIN FALLS-CSI	MAX	81	86	62	61	63	58	50	58	62	67	68	60	57	66	62	58	62	68	68	66	62	59	64	73	72	65	72	76	78	81	77	66 5
	MIN	48	48	37	36	33	33	35	37	31	31	31	30	35	35	42	37	38	41	40	42	43	47	45	47	47	53	50	47	47	47	48	40 7
TWIN FALLS WSO	MAX	79	82	60	59	66	57	50	55	59	66	67	58	57	66	61	55	59	65	66	64	60	57	61	70	74	63	68	73	76	79	76	64 8
	MIN	48	47	33	34	32	32	34	36	31	38	38	34	36	43	41	36	38	41	44	43	45	46	44	47	50	52	48	43	45	46	47	41 0
* * *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	79	61	61	63	63	50	53	56	64	49	47	50	61	62	53	50	64	59	56	62	51	55	62	69	64	67	73	77	80	72	70	61 4
	MIN	48	45	34	34	30	31	32	33	28	41	34	30	31	39	42	33	40	42	44	44	44	42	42	42	50	47	42	43	47	48	45	39 6
CHILLY BARTON FLAT	MAX	76	73	75	59	62	57	49	53	58	59	47	45	54	55	50	48	59	57	57	56	59	56	56	67	62	63	69	72	71	72	71	60 2
	MIN	41	38	26	27	27	27	27	27	23	30	31	28	26	37	33	28	33	42	42	40	40	39	44	32	30	27	40	38	40	40	42	33 7
LEADORE 2	MAX	74	85	58	59	61		50	50	62		62	47	56	57	56	43	56	59	60	59	61	49	62	68	69	61	69	73	75	75	66	61 1
	MIN	40	42	30	22	33		30	28	22		30	29	30	38	38	34	37	40	38	41	42	37	41	36	49	42	33	34	38	41	44	35 8
MACKAY RANGER STATION	MAX	80	59	55	79	64	63	69	52	60	66	66	48	55	57	56	46	58	62	64	61	60	57	56	68	69	62	71	72	74	73	73	63 1
	MIN	50	47	39	28	32	32	31	34	36	44	30	41	40	34	40	41	42	54	41	42	42	41	50	48	46	55	52	53	41	44	44	41 7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MAY
1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MACKAY 4 NW	MAX	75	62	57	61	62	53	49	53	60	57	46	46	56	58	50	48	62	58	60	59	56	57	67	68	65	71		72	72	71	70	60.0
	MIN	44	41	30	31	31	30	28	24	27	35	31	31	31	36	38	31	29	34	40	42	41	40	39	39	38	42		41	45	44	44	35.9
MAY	MAX	81	80	70	69	61	59	55	58	68	64	55	62	63	60	57	51	65	64	61	63	62	59	65	74	72	69	74	79	80	78	78	66.3
	MIN	44	44	48	31	25	32	30	31	23	36	35	25	43	41	36	31	37	41	42	43	44	42	39	41	48	47	37	38	42	44	43	37.8
SALMON 1 N	MAX	83	75	63	64	61	56	55	60	68	65	55	58	67	62	60	52	64	66	65	67	62	58	71	75	72	72	77	79	80	79	72	66.5
	MIN	45	45	32	31	30	39	35	36	29	42	40	36	36	45	42	40	43	45	44	48	49	45	48	48	54	43	41	42	44	50	51	41.9
* * *																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	77	83	68	59	67	64	50	54	60	65	68	53	51	60	67	65	53	63	66	70	62	54	59	68	72	69	61	70	77	77	76	64.8
	MIN	37	46	37	28	31	33	31	32	28	35	36	31	29	35	40	32	36	34	43	44	45	43	44	44	49	51	45	42	44	45	49	38.7
AMERICAN FALLS 1 SW	MAX	81	69	65	71	68	63	55	59	63	70	68	54	63	67	67	55	64	70	72	71	61	59	71	77	75	64	74	79	78	78	77	68.1
	MIN	46	47	39	37	35	37	34	36	33	46	39	37	30	43	42	36	36	41	47	50	45	45	49	48	54	51	48	44	45	51	51	42.6
ARCO 3 SW	MAX	80	79	64	65	65	64	53	57	63	64	60	52	55	59	58	57	61	62	64	64	63	61	63	73	71	65	69	75	77	77	73	64.9
	MIN	45	39	33	28	30	30	32	27	25	30	38	24	29	35	39	36	39	28	44	44	44	44	46	39	49	49	44	41	43	45	41	37.4
ASHTON	MAX	77	78	57	63	63	56	54	49	59	63	52	47	56	59	57	42	51	61	65	56	54	53	67	68	65	58	67	72	75	75	74	61.1
	MIN	42	48	38	30	39	39	30	26	28	32	34	29	28	35	41	32	36	40	40	39	39	42	46	43	48	50	45	42	47	50	49	38.9
BLACKFOOT 2 SSW	MAX	82	77	66	69	67	58	52	55	63	69	62	51	61	68	66	53	61	69	68	67	60	57	69	73	69	58	69	73	76	76	75	65.8
	MIN	41	46	39	38	35	36	31	32	28	36	35	31	29	39	41	36	40	38	45	45	45	49	49	42	53	50	45	44	44	45	50	40.5
CRATERS OF THE MOON NM	MAX	77	76	60	61	61	56	52		61	61	66	50	58	58	50	51	61	62	62	61	59	59	59	67	64	57	68	72	75	74	68	62.2
	MIN	46	42	35	26	34	28	28		27	33	35	27	30	37	36	27	30	32	41	42	41	38	45	39	48	47	39	40	44	43	35	36.2
DUBOIS EXP STATION	MAX	79	77	70	64	64	60	54	50	60	61	53	44	56	63	63	51	56	62	68	59	57	57	67	70	68	58	67	72	74	75	74	63.0
	MIN	45	46	36	33	36	35	32	26	29	35	35	31	32	38	42	38	39	39	46	41	42	42	41	44	49	48	41	44	47	47	44	39.5
FORT HALL INDIAN AG	MAX	82	66	59	69	63	52	53	58	64	70	46	52	62	69	55	50	63	70	70	62	72	59	69	73	70	64	72	76	78	77	72	65.1
	MIN	42	48	37	35	33	37	31	32	28	37	35	33	30	35	42	35	41	36	46	46	45	44	45	42	54	51	47	45	45	46	50	40.4
HAMER 4 NW	MAX	83	84	68	69	69	65	60	57		66	66	53	58	68	67	54	59	67	72	71	64	60	69	73	70	63	70	76	76	80	78	67.8
	MIN	37	43	32	26	36	33	28			26	38	25	26	36	41	35	35	37	45	42	43	43	41	42	49	50	43	42	43	45	46	38.0
HOWE	MAX	74	82	69	62	66	67	60	54	59	65	64	51	53	66	61	60	54	62	63	68	59	57	65	67	73	60	60	63	75	75	76	64.2
	MIN	44	44	38	31	32	40	33	32	29	33	36	34	28	35	38	40	42	38	37	44	46	41	42	43	47	50	44	44	48	47	48	39.6
IDAHO FALLS 2 ESE	MAX	83	68	64	69	64	60	51	57	63	68	57	51	61	70	63	51	60	69	74	63	54	58	68	73	70	58	70	77	78	77	72	65.2
	MIN	42	47	40	34	38	39	32	34	27	36	34	30	30	37	42	35	41	37	44	45	43	44	48	44	52	46	44	43	45	47	50	40.3
IDAHO FALLS FAA AP	MAX	82	68	58	68	62	54	51	54	62	65	47	48	57	65	51	46	56	65	70	56	53	54	64	70	66	56	68	73	74	75	65	61.4
	MIN	41	46	41	29	40	35	31	31	29	38	35	30	30	36	42	35	41	35	45	45	43	44	48	43	51	50	44	44	44	45	50	40.0
IDAHO FALLS 46 W	MAX	81	68	60	68	65	54	51	58	61	64	51	50	58	65	54	52	62	63	67	62	54	57	64	72	66	58	70	76	77	76	69	63.0
	MIN	38	44	31	29	33	31	32	26	25	32	39	32	25	35	41	30	34	28	42	44	45	42	45	39	52	49	41	39	44	42	45	37.2
MALTA 2 E	MAX	86	66	59	68	65	55	60	59	69	70	60	56	68	72	58	52	66	71	69	65	59	60	72	73	67	69	74	76	79	78	70	66.8
	MIN	44	46	39	29	28	29	35	37	23	32	36	30	25	39	41	30	44	35	43	45	46	47	41	42	45	50	45	39	38	45	42	38.4
MASSACRE ROCKS ST PK	MAX	84	67	60	73	64				68	72	55	58	67	74	70	62	64	72		64	54	61	70	76	72	64	73	76	80	79	80	68.9
	MIN	48	46	39	39	32				28	40	40	32	28	40	34	44	42	43		50	50	48	49	48	50	52	49	42	41	45	46	42.4
POCATELLO WSO AP	MAX	81	65	58	68	62	48	52	56	62	68	48	49	60	67	53	48	61	68	72	61	51	60	70	75	73	60	71	76	76	76	68	63.3
	MIN	43	46	36	34	32	32	31	32	27	38	34	33	29	37	36	33	39	36	41	46	44	43	51	47	56	53	46	43	44	46	50	39.9
REXBURG RICKS COLLEGE	MAX	76	80	58	70	67	64	58	60	58	64	65	47	49	59	64	48	52	56	65	68	67	55	58	67	70	64	56	68	73	75	75	63.1
	MIN	40	41	33	30	34	35	31	28	27	32	33	30	28	37	42	34	34	38	45	34	42	43	45	45	47	50	46	43	47	48	47	38.4
ST ANTHONY 1 WNW	MAX	76	81	68	62	68	63	59	50	55	63	65	44	48	59	65	48	48	55	65	70	61	55	57	68	71	68	58	69	74	76		62.3
	MIN	42	38	36	30	31	38	31	28	27	27	34	29	27	26	38	32	32	38	38	43	42	42	41	43	49	49	41	42	42	44		36.7
* * *																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	80	65	62	70	67	59	52	58	64	71	60	54	63	72	64	48	63	67	70	68	53	54	62	68	66	58	69	72	78	75	70	64.6
	MIN	39	45	36	26	30	29	38	33	26	36	34	30	21	36	40	30	37	34	43	43	39	38	45	39	49	48	45	38	39	43	46	37.3
DRIGGS	MAX																																
	MIN																																
GRACE	MAX																																
	MIN																																
HENRY	MAX	76	77	58	65	62	54	45	47	58	63	65	42	56	68	63	43	48	63					65	65	64	51	65	70	72	72	64	60.8
	MIN	36	36	36	26	32	36	33	32	25	31	30	27	24	31	35	33	34	30				35	43	36	35	48	39	39	38	41	45	34.5
IDAHO FALLS 16 SE	MAX	77	62	53	64	62	50	45	49	58	63	42	44	56	65	48	45	51	63	65	55	50	52	63	65	63	53	64	70	72	73	62	58.2
	MIN	36	42	34	25	25	36	35	20	25	34	34	25	23	32	39	30	38	35	41	38	40	42	44	41	49	48	39	38	36	42	46	35.9
ISLAND PARK DAM	MAX	72	55	53	59	57	52	42	43	52	55	37	42	52	60			52	61	65	59	49	48	63	59	57	51	65	69	68	69	57	56.0
	MIN	36	39	26	22	39	35	28	22	24	28	30	21	23	28	32		32	40	35	33	34	36	38	43	40	42	35	39	41	40	30	33.0
LIFTON PUMPING STATION	MAX	77	63	56	62	62	50	46	50	57	62	47	49	59	68	52	50	52	62	63	57	49	53	65	68	65	59	69	71	71	74	66	59.8
	MIN	43	44	38	32	46	34	29	30	29	33	35	29	28	34	39	34	35	34	41	43	40	43	45	42	49	49	42	43	44	45	47	38.7
MALAD	MAX																																
	MIN																																
MALAD CITY	MAX	83	70	68	70	70	58	54	56	65	71	57	56	62	75	54	50	60	69	72	60	52	59	67	69	70	61	74	77	80	80	75	65.9
	MIN	39	42	40	27	38	34	44	33	27	28	38	29	23	34	43	36	42	32	45	45	42	47	46	39	52	51	42	38	39	43	43	38.7
MONTPELIER RANGER STA	MAX	77	80	65	57	68	64	53	48	50	61	66	47	48	59	72	50	49	54	61	67	58	50	48	66	67	68	59	68	75	76	75	61.5
	MIN	37	42	40	29	29	34	26	26	26	32	35	26	23	25	36	23	39	36	34	42	35	35	40	40	48	45	39	35	42	44	46	35.1
OAKLEY	MAX	70	73	68	67	64	55	55	57	67	69	57	55	67	62	52	57	65	67	60	61	51	55	55	72	65	60	70	73	77	77	67	63.5
	MIN	31	45	31	35	31	31	31	35	29	35	37	33	45	38	38	30	38	43	38	42	44	44	44	47	50	45	44	41	43	47	43	39.0
PALISADES DAM	MAX	79	79	66	66	64	55	50	47	56	57	57	44	53	66	66	44	51	61	63	60	58	52	70	61	60	56	67	71	75	74	68	61.2
	MIN	42	42	37	34	40	38	32	30	26	35	35	30	28	37	43	36	37	39	47	40	37	42	45	44	49	50	43	42	43	39	50	39.1
PRESTON-KACH	MAX																																
	MIN																																
SODA SPRINGS	MAX	84	65	77	43	62	52	46	48	63	69	44	61	69	75	47	50	50	63	64	59	48	53	66	65	65	59	75	84	85	82	83	63.1
	MIN	40	43	26	30	33	28	28	24	25	34	31	23	25	34	31	33	33	33	38	37	40	39	39	43	44	34	36	37	40	44	36	34.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MAY 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STREVELL	MAX	80	72	58	67	62	49	50	53	63	70	59	53	62	70	53	49	61	65	68	57	50	52		66	66	59	68	71	74	73	65	62.2
	MIN	45	48		35		28	29	33	27	34	37	30	27		38	31	41	38		42	40	45	43	44		47	44	39	40		4[illegible]	37.9
SWAN VALLEY	MAX	78	67	63	65	63	55	47	48	58	62	52	46	56	65	65	44	48	62	64	59	52	52	66	63	64	54	66	70	73	72	72	60.4
	MIN	33	46	36	23	31	34	31	30	21	32	35	30	23	51	40	35	36	29	42	38	37	42	44	39	47	49	41	34	52	40	44	36.9
TETONIA EXP STATION	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
MAY 1981

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STATION	(IN)																															
	4	MAX	72	74	73	65	65	63	58	56	60	70	66	50	57	68	66	52	51	67	62	65	65	54	57	69	71	66	62	72	71	77	73	64.4
		MIN	49	53	51	40	45	46	43	42	42	44	47	43	42	41	49	43	42	45	47	52	51	48	51	53	54	56	53	53	53	54	58	48.1
BUHL 2	(IN)																															
	3	MAX	72	65	64	64	61	57	60	61	66	59	64	66	66	57	59	58	64	60	62	64	56	58	75	73	64	74	79	80	83	73	77	65.8
		MIN	54	58	49	48	48	46	48	46	49	47	48	44	48	47	42	43	49	49	48	50	47	47	52	55	53	52	53	55	57	52	53	49.6
CRAIGMONT	(IN)																															
	4	MAX	65	59	56	56	49	48	50	56	55	54	51	56	57	54	51	50	60	59	60	59	52	52	62	65	64	65	67	70	72	71	65	58.4
		MIN	55	49	46	42	39	40	39	41	44	46	43	42	44	48	45	44	45	50	50	52	50	49	48	53	57	52	51	53	55	60	53	47.9
IDAHO FALLS 2 ESE	(IN)																															
	4	MAX	-	70	67	66	64	62	57	56	62	63	61	63	64	64	62	53	53	60	62	60	59	55	66	-	66	62	68	75	76	77	77	63.8
		MIN	-	57	60	56	60	57	45	50	53	56	47	45	55	57	53	47	47	50	54	54	52	51	53	-	54	56	54	57	57	61	63	53.8
KUNA 3 E	(IN)																															
	4	MAX	61	60	57	56	54	54	54	54	54	54	55	55	56	56	56	56	56	56	57	58	57	57	59	59	61	61	61	61	62	62	60	57.4
		MIN	59	57	55	54	53	53	53	52	51	54	54	53	53	56	55	55	54	56	56	55	56	56	55	57	59	60	58	59	58	60	58	55.6
	8	MAX	63	62	62	61	61	60	59	59	58	58	58	58	58	59	60	60	60	60	60	60	60	60	61	62	63	64	64	64	64	64	64	60.9
		MIN	62	62	61	61	59	59	58	58	58	58	58	58	58	59	59	59	60	60	60	59	60	60	60	61	62	63	63	63	64	64	64	60.3
MOSCOW-UNIV OF IDAHO	(IN)																															
	2	MAX	67	67	69	58	59	55	61	73	68	61	58	70	73	63	63	57	79	69	71	61	57	65	77	77	69	79	79	82	81	74	77	68.4
		MIN	59	48	46	44	39	39	39	41	52	53	48	55	53	54	55	47	50	53	54	56	53	51	53	55	59	51	51	53	55	61	52	50.9
	4	MAX	66	64	65	56	57	54	57	66	64	59	57	65	67	62	61	56	72	67	68	61	58	63	72	73	67	74	75	77	78	72	73	65.4
		MIN	61	52	49	48	44	43	43	45	48	51	51	47	49	54	51	49	52	56	57	58	55	53	56	58	62	55	55	58	59	64	57	52.9
PARMA EXPERIMENT STA	(IN)																															
	4	MAX	75	78	67	69	67	67	62	62	67	70	63	65	66	69	62	63	66	72	63	63	65	64	71	76	70	73	76	78	80	83	80	69.4
		MIN	58	59	54	54	54	56	51	50	51	53	54	53	54	53	55	52	53	53	55	54	54	55	53	57	63	61	61	62	58	65	61	55.7
REXBURG RICKS COLLEGE	(IN)																															
	4	MAX	62	62	61	61	57	56	56	52	51	54	56	52	50	55	55	52	52	53	55	57	57	55	57	60	61	59	56	62	62	65	66	57.1
		MIN	54	53	52	51	52	52	51	48	48	49	50	48	47	47	50	49	49	51	51	54	53	53	54	54	56	56	55	56	55	57	60	52.1
RUPERT 1 E	(IN)																															
	4	MAX	75	75	71	70	70	67	60	64	65	70	66	63	64	70	69	69	56	68	65	65	66	58	61	69	75	68	66	78	78	80	75	68.3
		MIN	58	63	56	55	55	55	51	52	54	53	54	52	52	54	56	51	51	51	55	55	58	55	54	56	60	63	60	59	62	64	62	56.0
TWIN FALLS WSO	(IN)																															
	4	MAX	74	74	67	65	65	63	59	65	69	75	66	66	69	69	61	64	63	70	61	64	67	58	59	76	78	67	74	80	82	85	77	68.9
		MIN	51	53	44	44	45	44	43	43	45	45	45	45	47	53	51	47	47	48	51	51	53	50	50	50	54	56	55	57	57	57	54	49.5
	8	MAX	61	62	60	57	56	56	55	55	56	60	58	56	58	63	58	58	56	59	57	58	59	56	55	62	63	60	62	64	64	65	65	59.2
		MIN	57	59	56	52	52	52	52	50	50	51	54	52	52	54	57	54	53	53	55	55	55	54	54	54	58	59	59	59	62	61	61	55.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH																												TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	.23	.23	11	18	.09	.06	06	.13	14	.12	11	.09	14	.10	.27	.07	.12	.14	17	.10	08	06	06	17	24	17	.18	.21	24	16	.15	4.38
	WIND	78	116	18	61	71	27	24	30	46	41	81	26	53	57	79	35	32	49	39	74	95	22	19	21	45	28	16	16	28	38	41	1406
	MAX	69	84	69	59	57	51	58	71	68	58	58	67	65	65	60	57	78	74	72	58	59	62	79	79	72	79	80	83	84	75	72	68.5
	MIN	55	43	41	39	39	41	40	40	44	44	45	41	42	48	43	45	48	45	53	53	49	47	52	54	56	49	51	52	56	53	49	47.0
CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.22	.09	.04	.24	.28	.22	.25	-	
	WIND	-		-	-	-			-	-		-	-				26	62	27	23	*	36	67	43	26	6	17	31	31	20	23	24	-
SOUTHWESTERN VALLEYS 05																																	
PARMA EXPERIMENT STN	EVAP	.21	.40	.42	.25	.28	.28	.33	16	.28	.22	.28	.24	.25	.28	.22	.30	.36	.19	.09	.12	.19	16	.39	.20	.09	.15	.32	.26	.26	.38	.23	7.79
	WIND	60	113	142	68	121	148	176	72	66	28	150	118	88	84	83	102	149	32	72	25	82	80	71	23	17	45	67	44	11	73	72	2482
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.24	.27	.26	.35	.30	.24	.22	.26	.28	.28	.19	.34	.18	26	.12	.18	.19	.28	.14	.11	.22	.12	.12	.20	.21	.07	16	.30	33	.27	.23	6.92
	WIND	45	80	170	105	112	103	218	174	147	50	153	199	65	96	84	112	162	82	83	72	143	228	113	38	53	87	60	84	79	48	109	3353
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	78	84	82	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	46	45	49	47	-
NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP	-	-	-	-	-	-		-	-	-	-		-	-					-	-	-	.15	.08	.16	.08	.16	.26	.30	.22	.23	.32	-
	WIND	41	105	117	35	67	101	153	123	57	40	239	170	60	22	32	164	101	36	29	82	137	176	34	45	58	101	72	55	59	53	91	2655
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-		-				-	-	54	59	60	77	70	70	81	80	80	75	81	
	MIN	-		-																		46	39	50	45	46	48	48	48	46	45	46	-
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	.22	.27	.33	.26	.32	28	.25	.22	.21	.21	.24	.08	.17	.21	.19	.17	.06	.21	.22	.24	.18	.11	.14	.21	.22	.20	.03	.27	.24	.29	.30	6.55
	WIND	45	120	223	128	185	147	260	216	127	54	173	190	52	76	139	197	136	86	126	143	152	274	108	58	79	120	59	53	88	56	198	4068
	MAX	83	82	68	65	65	63	58	59	63	74	87	51	62	74	71	62	52	73	65	66	69	55	61	80	80	72	67	82	81	86	77	69.5
	MIN	48	45	36	36	37	37	32	33	34	37	37	36	36	36	40	37	36	39	41	47	47	45	45	49	52	54	52	51	50	49	42	41.8
REXBURG RICKS COLLEGE	EVAP	.21	.36	.22	.20	.38	.04	.29	.09	16	.41	.00	.06	.13	16	.13	.28		.06	.13	.05	.21	.07	.12	.08	.34	.08	.01	.18	.24	.21	.27	5.348
	WIND	127	485	126	47	182	154	268	216	166	176	163	113	114	94	126	189	115	82	100	124	112	175	88	108	123	130	56	74	111	102	213	4459
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	.08	.12	.19	.20	.19	.06	.16	.20	.06	.00	.14	16	.11	.20	.11	.11	.17	.08	.10	.10	.03	08	.17	.19	18	.19	16	.21	.20	.32	.14	4.41
	WIND	57	66	129	86	142	89	116	124	45	69	139	115	20	37	80	112	83	34	56	36	71	53	34	27	20	29	33	29	31	38	45	2045
	MAX	-	62	60	67	60	51	65	59	71	65	67	57	55	81	58	53	53	51	53	58	51	57	66	74	69	68	77	76	80	79	79	64.1
	MIN		47	40	37	43	38	35	46	37	36	36	36	36	42	42	37	35	38	43	43	41	42	44	49	53	50	46	48	48	51	49	41.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
MAY 1981

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL				2.0																											
	SN ON GND																															
MOSCOW UNIV OF IDAHO	SNOWFALL				T																											
	SN ON GND																															
NEZPERCE	SNOWFALL				.5			T																								
	SN ON GND																															
POTLATCH 3 NNE	SNOWFALL				2.0																											
	SN ON GND																															
WINCHESTER 1 ESE	SNOWFALL				2.0																											
	SN ON GND				2																											
CENTRAL MOUNTAINS 04																																
COBALT	SNOWFALL											.3				T																
	SN ON GND											T				T																
DIXIE	SNOWFALL					1.5		T	.5																							
	SN ON GND	T	T	T	T	2		T	1																							
GROUSE	SNOWFALL											2.0																				
	SN ON GND																															
WARREN	SNOWFALL				2.4								1.3			2.2																
	SN ON GND															2																
YELLOW PINE 7 S	SNOWFALL																T															
	SN ON GND																T															
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL							1.0									3.0															
	SN ON GND																2															
CRATERS OF THE MOON NM	SNOWFALL												3.0																			
	SN ON GND																															
DUBOIS EXP STATION	SNOWFALL							1.0																								
	SN ON GND																															
IDAHO FALLS FAA AP	SNOWFALL						T	2.0																								
	SN ON GND							1																								
IDAHO FALLS 46 W	SNOWFALL							.5																								
	SN ON GND							T																								
POCATELLO WSO AP	SNOWFALL							1.0	T			T	T																			
	SN ON GND							1																								
	WTR EQUIV																															
EASTERN HIGHLANDS 10																																
ISLAND PARK DAM	SNOWFALL		-	-	-	-	-	8.0	3.0	-		2.0	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIFTON PUMPING STATION	SNOWFALL		T	.3	T	.1																										
	SN ON GND																															
MONTPELIER RANGER STA	SNOWFALL							1.0					T	T																		
	SN ON GND							1																								
SWAN VALLEY	SNOWFALL											T																				
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM		42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER		42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	0282	04	ELMORE		43 21	115 28	3882	8A	8A		C H	WT & PW RESOURCES SVC
ARBON 2 NW	0347	10	POWER		42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE		43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	0448	04	ELMORE		43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT		44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE		47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI		47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM		43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING		42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA		43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA		43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA		43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSFO AP R	1022	05	ADA		43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY		48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS		44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE		42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS		42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA		42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER		48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE		47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON		43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON		44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON		44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO		45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	1472	07	BLAINE		43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY		44 32	116 03	4896	8A	8A		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS		42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE		43 54	115 51	4300		6P		C H	MRS XINIA I JONES
CHALLIS	1663	08	CUSTER		44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER		43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE		47 01	116 14	2840				C	MRS HELENE EASON
COBALT	1932	04	LEMHI		45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	1956	01	KOOTENAI		47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO		46 02	116 23	3945	5P	5P		C	SISTER BERTHA VOGEL
COUNCIL	2187	05	ADAMS		44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRAIGMONT	2246	02	LEWIS		46 14	116 29	3750	6P	6P		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	2260	09	BUTTE		43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	2390	04	VALLEY		44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	2444	05	CANYON		43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO		45 33	115 28	5620	8A	8A		C H	CHARLES JOHNSON
DRIGGS	2676	10	TETON		43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK		44 15	112 12	5450	5P	5P		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER		46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY R S	2875	04	IDAHO		45 49	115 26	4058	8A	8A		C H	CHARLENE DREISBACH
ELK RIVER 1 S	2892	04	CLEARWATER		46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM		43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE		47 34	116 15	2120				C	KENNETH L HENRY
FAIRFIELD RANGER STA	3108	04	CAMAS		43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS		43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	3143	03	IDAHO		46 06	115 33	1585	8A	8A		C H	VIVIAN ROBERTS
FORT HALL INDIAN AG	3297	09	BINGHAM		43 02	112 26	4460	8A	8A			BUREAU-INDIAN AFFAIRS
GALENA	3417	04	BLAINE		43 52	114 39	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE		44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GLENNS FERRY	3631	05	ELMORE		42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING		42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING		42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU		42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE		43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO		45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	3780	04	IDAHO		45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	3811	06	OWYHEE		42 20	115 53	5140				C	BILL TINDALL
GROUSE	3882	04	CUSTER		43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE		43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON		43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME		42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER		46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU		42 54	111 30	6140	6P	6P		C	MRS TINY B CHRISTENSEN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HILL CITY	4268	04	CAMAS		43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS		42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE		43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE		43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE		43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE		43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE		43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE		43 32	112 57	4938	8A	8A		C HJ	NOAA-ARL
ISLAND PARK DAM	4598	10	FREMONT		44 25	111 24	6300	8A	8A		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME		42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS		46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE		47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE		43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO		46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA		43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA		43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI		44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI		44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE		46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE		42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE		44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER		43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER		43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA		42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA		42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA		42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA		42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER		42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI		44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY		44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER		44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA		42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA		42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE		42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH		46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH		46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE		43 08	115 42	3190	8A	8A		C	U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE		47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON		43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS		44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS		46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO		45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA		42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM		44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER		46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE		43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON		43 48	116 57	2215	8A	8A	8A	GH	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA		42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE		44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE		43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER		46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH		47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER		42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY		49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY		49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH		46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO		46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE		43 30	115 35	4780				C	CLYDE J COOK
PRESTON-KACH	7346	10	FRANKLIN		42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N	7358	04	SHOSHONE		47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER		48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON		43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE		43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN		43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO		45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA		42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT		43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH		47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI		45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT KSPT	8137	01	BONNER		48 18	116 33	2120	5P	5P		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN		42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI		45 22	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE		43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU		42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS		43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER		44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA		42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA		43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE		43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH		47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON		43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE		42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK		42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS-CSI	9293	07	TWIN FALLS		42 35	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS		42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE		47 30	115 53	2940	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO		45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WINCHESTER 1 ESE	9846	02	LEWIS		46 14	116 34	3960	7A	7A		H	DOUGLES DILL
YELLOW PINE 7 S	9951	04	VALLEY		44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly heating and cooling degree totals are the sums of the negative and positive departures, respectively, of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Aberdeen Exp Station	: Delco loam	Bare	1% to SSE
Buhl 2			
Craigmont	: Red Cay Loam	Bare	2% to E
Idaho Falls 2 ESE	: Bannock sandy load	Bare	0%
Kuna 3 E	: Elijah silt loam	Bluegrass sod	2.5% to S
Moscow - Univ of Idaho	: Silt loam	Wheatgrass	2% to E
Parma Experiment Station	: Sandy loam	Bare	1.5% to SW
Rexburg Ricks College	Rexburg silt loam	Bare	3% to SE
Reubens	: Red clay loam	Bare	2% to SE
Rupert 1 E	: Loamy sand	Bare	0%
Twin Falls WSO	: Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

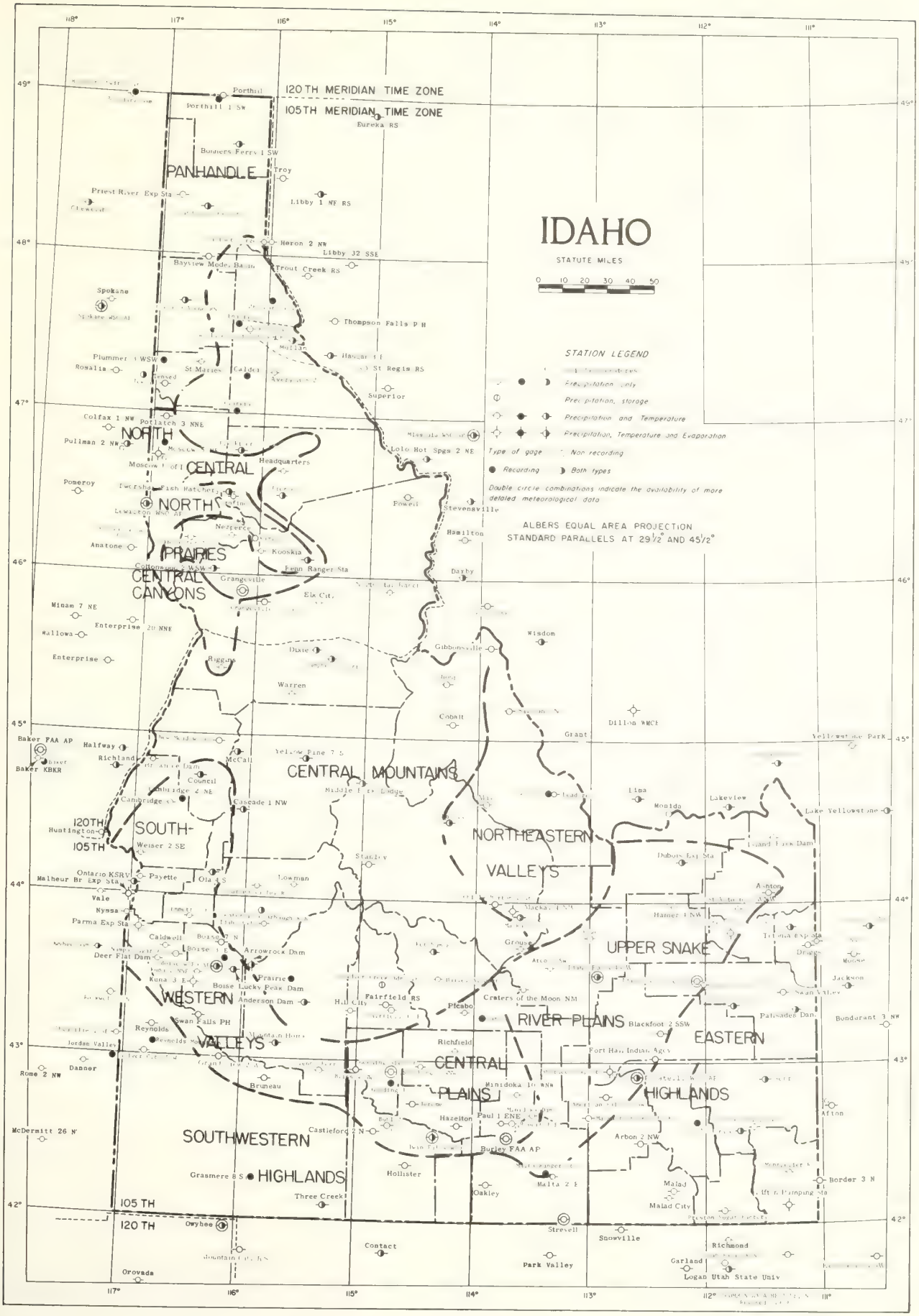
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1981-970


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill
Porthill 1 SW
Eureka RS
Bonners Ferry 1 SW
Troy
Priest River Exp Sta
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Baystew Mode. Basin
Trout Creek RS
Spokane
Thompson Falls P H
Plummer 1 WSW
Rosalia
St Maries
Calder
Haugan 1 E
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Dworshak Fish Hatchery
Lewiston WSC AP
Orofino
Powell
Stevensville
Nezperce
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Fenn Ranger Sta
Darby
Grangeville
Elk Cit.
Minam 7 NE
Enterprise 2E NNE
Wallowa
Enterprise
Wisdom
Dixie
Riggins
Gibbonville
Warren
Cobalt
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Halfway
Richland
Baker KBKR
McCall
Yellow Pine 7 S
Middle Fork Lodge
Council
Cambridge 2 NE
Cascade 1 NW
Lima
Monida
Lakeview
Lake Yellowstone
120TH
Huntington
105TH
Weiser 2 SE
Stanley
Island Park Dam
Dubois Exp Sta
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Lowman
Vale
Nyssa
Parma Exp Sta
Caldwell
Boise 7 N
Boise 1 E
Arrowrock Dam
Deer Flat Dam
Kuna 3 E
Prairie
Boise Lucky Peak Dam
Anderson Dam
Hill City
Fairfield RS
Craters of the Moon NM
Picabo
Reynolds
Swan Falls PH
Mountain Home
Blackfoot 2 SSW
Jordan Valley
Richfield
Fort Hall Indian Agcy
Danner
Rome 2 NW
Minidoka 10 WNW
Brueau
Hazelton
Paul 1 ENE
Castleford 2 N
Burley FAA AP
Arbon 2 NW
Afton
McDermitt 26 N
Grasmere 8 S
Hollister
Malta 2 E
Malad
Malad City
Border 3 N
Three Creek
Oakley
105 TH
120 TH
Owyhee
Strevell
Snowville
Richmond
Contact
Park Valley
Garland
Logan Utah State Univ
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THIRD CLASS
BULK RATE

JUNE 1981 VOLUME 84 NUMBER 6

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	105	DATE 25
LOWEST TEMPERATURE:	GALENA	22	DATE 16+
GREATEST TOTAL PRECIPITATION:	FENN RANGER STATION	7.76	
LEAST TOTAL PRECIPITATION:	MINIDOKA DAM	.11	
GREATEST 1 DAY PRECIPITATION:	DEADWOOD DAM 15 N	1.76	DATE 08
GREATEST TOTAL SNOWFALL:	POCATELLO WSO AP	.2	

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	01-.09	10-.49	50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	31	4.1	8.8	33	SW	30	66	38	29	54	5	4	2	0	0	0	11	74	5.7
LEWISTON WSO AP	-	-	-	48 %	-	05	77	53	45	-	4	5	4	1	0	0	14		7.5
POCATELLO WSO AP	23	9.0	11.2	34	SW	16	68	40	32	54	3	4	2	0	0	0	9	77	5.7
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JUNE 1981

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * PANHANDLE 01																								
BAYVIEW MODEL BASIN	64.4	43.1	53.8		81	27	37	24+	331	0	0	0	0	0	4.31		.77	9	.0	0		10	3	0
BONNERS FERRY 1 SW	69.8	46.2	58.0	- 2.8	88	26	40	24+	209	7	0	0	0	0	3.96	2.11	.54	6	.0	0		15	1	0
CABINET GORGE	66.8	45.0	55.9		87	30	39	24+	266	2	0	0	0	0	5.68		.70	8	.0	0		17	4	0
COEUR D'ALENE R S	67.8	46.9	57.4	- 4.1	85	26	41	24+	227	5	0	0	0	0	3.97	1.94	.85	15	.0	0		9	3	0
PURTILL	66.6	44.3	55.5	- 5.0	85	26	39	11	283	3	0	0	0	0	4.64	2.53	.71	10	.0	0		14	2	0
PRIEST RIVER EXP STA	65.9	43.0	54.5	- 3.8	83	25	35	7	309	0	0	0	0	0	4.32	1.61	.65	15+	.0	0		14	2	0
SAINT MARIES	67.5M	41.5M	54.5M	- 6.2	82	30	34	24+	312	0	0	0	0	0	2.33	.02	1.02	8	.0	0		7	1	1
SANDPOINT KSPT	66.0	43.5	54.8	- 4.6	83	30	38	11+	302	1	0	0	0	0	6.17	3.73	1.05	8	.0	0		15	2	1
TENSED	65.8	44.3	55.1		82	30	35	24	291	1	0	0	0	0	2.87		.75	8	.0	0		7	3	0
DIVISION			55.5	- 4.3											4.25	2.02			.0					
* * * NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	65.1	45.1	55.1		88	25	36	17	303	13	0	0	0	0	3.67		.80	16	.0	0		11	3	0
CRAIGMONT	63.5	41.2	52.4		79	25	34	24	373	0	0	0	0	0	3.65		.68	16	.0	0		10	4	0
GRANGEVILLE	66.1	44.3	55.2	- 2.4	82	30	37	15	291	4	0	0	0	0	4.78	1.58	.72	12	.0	0		12	4	0
MOSCOW-UNIV OF IDAHO	66.5	44.7	55.6	- 4.1	80	25	35	13	275	1	0	0	0	0	3.43	1.64	.91	6	.0	0		7	3	0
NEZPERCE	65.9	44.0	55.0	- 2.5	81	25	36	24	293	1	0	0	0	0	3.94	1.14	1.07	16	.0	0		9	4	1
POTLATCH 3 NNE	66.8	43.0	54.9	- 4.0	80	30+	33	24	295	0	0	0	0	0	3.16	.97	.71	6	.0	0		7	4	0
WINCHESTER 1 ESE	62.8	41.3	52.1		78	25	32	24	379	0	0	0	1	0	4.43		.80	7	.0	0		9	[illegible]	0
DIVISION			54.3	- 3.3											3.87	1.28			.0					
* * * NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	73.7	49.2	61.5		89	30+	43	1	124	24	0	0	0	0	3.76		.95	17	.0	0		6	3	0
FENN RANGER STATION	72.4	47.5	60.0	- 2.8	90	26	41	1	157	15	1	0	0	0	7.76	4.62	1.15	17	.0	0		13	7	1
KOOSKIA	75.9	49.0	62.5	- 1.8	90	30+	40	1	99	28	2	0	0	0	5.29	2.19	.93	16	.0	0		11	3	0
LEWISTON WSO AP //R	73.6	50.7	62.2	- 2.8	91	30	45	1	111	32	2	0	0	0	1.94	.11	.51	16	.0	0		5	1	0
OROFINO																								
RIGGINS	77.4	51.4	64.4	- 2.3	100	30	41	24	77	65	1	0	0	0	3.93	1.81	.96	6	.0	0		[illegible]	2	0
DIVISION			62.1	- 3.1											4.54	2.09			.0					
* * * CENTRAL MOUNTAINS 04																								
ANDERSON DAM	75.5	46.3	60.9	- 2.4	100	26	37	15+	150	33	3	0	0	0	.58	- .78	.37	9	.0	0		3	0	0
ARROWROCK DAM	75.7	46.9	61.3	- 2.0	96	26	38	15+	134	32	3	0	0	0	.81	- .49	.50	9	.0	0		2	1	0
AVERY RANGER STA 2	65.8M	46.6M	56.2M	- 4.7	84	25	40	24	259	1	0	0	0	0	5.36	2.64	.79	9	.0	0		10	6	0
BROWNLEE DAM	80.0M	53.5	66.8M		96	26	46	14+	59	119	6	0	0	0	1.76		.50	9	.0	0		6	1	0
CAMPBELLS FERRY	75.2	46.1	60.7		90	30+	40	1	143	20	2	0	0	0	6.22		1.10	[illegible]	.0	0		12	6	1
CASCADE 1 NW	66.8	38.4	52.6	- 2.1	83	27	28	14	365	0	0	0	5	0	2.46	.53	.68	9	.0	0		8	2	0
COBALT	74.4M	37.5M	56.0M		92	30	31	15	272	10	2	0	3	0	3.03		.84	1	.0	0		7	2	0
DEADWOOD DAM 15 N	63.3	35.3	49.3		85	26	30	15+	462	0	0	0	9	0	4.39		1.76	8	T	0		9	2	1
DIXIE	61.9M	34.3M	48.1M		84	26	27	28+	500	0	0	0	11	0	5.33		.95	[illegible]	.0	0		9	7	0
ELK CITY R S	66.3	39.2	52.8		88	26	30	28+	363	0	0	0	5	0	6.35		.89	17	.0	0		14	7	0
ELK RIVER 1 S	66.0	41.8	53.9		88	26	34	1	327	1	0	0	0	0	4.75		.76	17	.0	0		13	4	0
FAIRFIELD RANGER STA	73.3	39.7	56.5		94	26+	27	14	261	14	2	0	3	0	.42		.23	8	.0	0		2	0	0
FAIRFIELD 3 SE	72.3	38.5	55.4		92	26	27	14	288	6	2	0	7	0	.43		.26	9	.0	0		2	0	0
GALENA	67.4M	31.2M	49.3M		82	27+	22	16+	457	0	0	0	17	0	2.16		.95	7	.0	0		4	2	0
GARDEN VALLEY R S	77.0	42.5	59.8	- 1.8	92	26	34	15	161	14	2	0	0	0	1.66	- .01	1.10	8	.0	0		4	1	1
GRANGEVILLE 11 SE	71.4	46.7	59.1		88	30	40	15+	176	6	0	0	0	0	5.73		1.03	6	.0	0		13	5	1
GROUSE	70.9	35.5	53.2		86	26	25	17+	349	3	0	0	9	0	.61	- .98	.20	8	.0	0		4	0	0
HAILEY AIRPORT	71.6	43.2	57.4	- .5	92	25	29	14	240	20	1	0	2	0	.61	- .96	.31	8	.0	0		3	0	0
HEADQUARTERS	65.5	42.1	53.8		90	26	33	24+	333	6	1	0	0	0	6.35		.96	17	.0	0		13	5	0
HILL CITY	74.9	41.0M	58.0M	1.7	94	25	29	15	203	9	4	0	1	0	.39	- .88	.39	8	.0	0		1	0	0
IDAHO CITY	74.1	43.0	58.6	.6	92	30	30	15+	205	17	3	0	2	0	1.48	- .24	.94	8	.0	0		3	1	0
KELLOGG	67.8	46.9	57.4		90	26	39	24	238	12	1	0	0	0	4.93		.85	13	.0	0		11	4	0
KETCHUM R S	69.7M	37.2M	53.5M		87	25	26	14	351	0	0	0	5	0	1.51		.86	9	.0	0		4	1	0
LOWMAN	72.6	40.5	56.6		89	30+	32	24+	251	4	0	0	2	0	2.22		1.34	[illegible]	.0	0		4	1	1
MC CALL	66.6	38.6	52.6	- 1.6	83	26	23	30	364	0	0	0	5	0	2.61	.22	.66	8	.0	0		[illegible]	2	0
MIDDLE FORK LODGE	72.6M	41.3M	57.0M		95	26	34	17	243	10	2	0	0	0	2.43		.67	[illegible]	.0	0		6	2	0
MULLAN	63.1	43.0	53.1		86	25	34	24	352	0	0	0	0	0	5.29		.97	12	.0	0		14	2	0
NEW MEADOWS RANGER STA	68.4	37.6	53.0	- 2.9	86	26	31	24+	353	0	0	0	7	0	2.75	.56	.59	12	.0	0		[illegible]	2	0
NORTH STAR RANCH	70.7	43.0	56.9		92	26	33	1	246	8	1	0	0	0	5.03		.98	8	.0	0		12	3	0
PIERCE //R	65.7	41.4	53.6	- 3.5	87	26	33	24	337	0	0	0	0	0	7.29	3.82	1.63	17	.0	0		14	6	1
POWELL	65.4	40.8	53.1		90	26	32	25+	351	0	1	0	2	0	7.48		1.15	17	.0	0		16	5	2
SHOUP	75.3	44.4	59.9		95	26	38	17	173	24	3	0	0	0	2.69		.55	[illegible]	.0	0		7	1	0
STANLEY	65.4M	36.4M	50.9M		85	26	26	14	420	0	0	0	9	0	2.81		1.09	8	.1	0		5	2	1
WALLACE WOODLAND PARK	64.1	44.6	54.4	- 2.6	88	26	36	24	315	4	0	0	0	0	5.36	2.53	.96	13	.0	0		12	4	0
WARREN	66.3M	33.1M	49.7M		82	30+	27	15+	450	0	0	0	13	0	3.74				.0	0				
YELLOW PINE 7 S	65.5	36.5	51.0		85	27+	29	15+	409	0	0	0	5	0	3.94		1.26	8	.0	0		10	2	1
DIVISION			55.3	- .7											3.36	1.11			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JUNE 1981

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
* * * SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	75.5	47.6	61.6		96	30	34	13	135	39	2	0	0	0	1.10		.51	12	.0	0		2	1	0
BOISE LUCKY PEAK DAM	77.9	49.5	63.7		99	30	39	14+	93	62	5	0	0	0	.81		.29	9	.0	0		4	0	0
BOISE WSFO AP //R	77.9	48.4	63.2	- 1.6	97	30	37	13	97	52	4	0	0	0	.77	- .29	.46	12	.0	0		2	0	0
BRUNEAU	85.1M	49.0M	67.1M		102	30	34	14	51	120	7	0	0	0	.24		.11	12+	.0	0		2	0	0
CALDWELL	79.3	49.0	64.2	- 1.5	98	30	36	14	79	61	3	0	0	0	.92	- .09	.38	8	.0	0		3	0	0
CAMBRIDGE	77.9	45.4	61.7	- 1.2	96	26	35	14+	123	31	4	0	0	0	1.27	- .38	.49	12	.0	0		4	0	0
COUNCIL	75.7	47.4	61.6	- 1.5	95	26	36	17+	138	40	3	0	0	0	1.99	.00	.54	12	.0	0		4	1	0
DEER FLAT DAM	78.8	51.6	65.2	.3	93	30	39	13	68	79	3	0	0	0	.97	.03	.39	12	.0	0		2	0	0
EMMETT 2 E	79.4	47.3	63.4	- 1.7	99	30	36	13	92	49	4	0	0	0	1.72	.46	.59	5	.0	0		4	1	0
GLENNS FERRY	84.4	48.8	66.6	.3	105	25	35	15	49	104	7	0	0	0	.12	- .73	.10	9	.0	0		1	0	0
GRAND VIEW 2 W	84.8	52.2	68.5	.7	105	25	37	14	41	154	10	0	0	0	.39	.61	.26	2	.0	0		1	0	0
KUNA 2 NNE	79.2	47.8	63.5	.4	94	30	34	13	92	52	4	0	0	0	.89	- .11	.37	8	.0	0		3	0	0
KUNA 3 E	78.3	44.0	61.2		95	30	32	13	135	28	5	0	1	0	1.03		.50	12	.0	0		3	1	0
MOUNTAIN HOME	79.9	50.1	65.0	.4	100	25	35	13	79	85	6	0	0	0	.22	- .87	.13	9	.0	0		1	0	0
NAMPA SUGAR FACTORY	76.9	46.2	61.6		92	27	36	14	129	34	3	0	0	0	1.20		.52	13	.0	0		4	1	0
OLA 4 S	78.1	41.0	59.6		93	30+	30	15+	171	14	4	0	0	0	1.05		.46	8	.0	0		2	0	0
PARMA EXPERIMENT STN	77.6	48.1	62.9	- 2.0	92	27	37	17+	100	44	3	0	0	0	1.11	.09	.29	13+	.0	0		4	0	0
PAYETTE	80.7	48.2	64.5	- 1.8	95	30	36	13	77	67	4	0	0	0	1.17	.18	.50	12	.0	0		3	1	0
SWAN FALLS POWER HOUSE	85.8	53.3	69.6	.2	104	30	39	13	39	183	10	0	0	0	.51	- .56	.25	8	.0	0		3	0	0
WEISER 2 SE	79.4	47.0	63.2	- 2.9	93	30	35	13	98	53	4	0	0	0	1.24	.33	.70	12	.0	0		2	1	0
DIVISION			63.9	- 1.3											.94	- .24			.0					
* * * SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	78.4M	47.3M	62.9M	2.6	94	25	34	14+	116	58	2	0	0	0	.30	- 1.14	.23	9	.0	0		1	0	0
REYNOLDS	75.3	45.2	60.3		91	26+	34	13	164	30	2	0	0	0	1.06		.60	9	.0	0		3	1	0
SILVER CITY 5 W	M		M									0	0	0			.30	12	.0	0			0	0
THREE CREEK	76.2M	37.2M	56.7M	1.5	92	25	27	13	249	5	2	0	6	0	.30	- 1.63	.29	9	.0	0		1	0	0
DIVISION			60.0	2.0											.55	- 1.02			.0					
* * * CENTRAL PLAINS 07																								
BLISS 4 NW	82.3	48.6	65.5	.5	102	25	37	14+	65	84	8	0	0	0	.24	.69	.19	9	.0	0		1	0	0
BUHL 2	74.9	48.0	61.5		95	26	37	14+	134	39	2	0	0	0	.58		.45	9	.0	0		1	0	0
BURLEY FAA AP	77.6	48.8	63.2	1.5	96	25	33	14	96	50	M	0	0	0	.13	- .89	.08	8	.0	0		0	0	0
CASTLEFORD 2 N	79.2	47.9	63.6		94	26+	36	13	87	51	4	0	0	0	.66		.42	9	.0	0		2	0	0
GOODING AIRPORT																								
HAZELTON	77.2M	45.7	61.5M	- 1.5	98	26	32	14	128	32	2	0	1	0	.18	- .87	.18	9	.0	0		1	0	0
JEROME	78.7M	49.2M	64.0M	.0	101	26	37	14	92	66	3	0	0	0	.49	- .47	.37	9	.0	0		2	0	0
MINIDOKA 10 WNW	80.4	43.5	62.0		98	24	29	15	126	43	6	0	2	0	.26		.16	2	.0	0		1	0	0
MINIDOKA DAM	79.2	49.4	64.3		95	26	34	15	78	67	4	0	0	0	.11		.07	9	.0	0		0	0	0
PAUL 1 ENE	76.1	48.9	62.5	1.4	98	26	35	14	120	53	3	0	0	0	.18	- .93	.10	9	.0	0		1	0	0
PICABO	75.1M	40.2	57.7M		94	26	28	14	231	19	3	0	3	0	.59		.32	9	.0	0		3	0	0
RICHFIELD	76.8	44.8	60.8	.8	95	26+	31	15	153	37	4	0	3	0	.53	- .40	.21	2	.0	0		3	0	0
RUPERT 1 E	78.7	46.1M	62.4M		97	26	35	15	116	41	3	0	0	0	.13		.09	9	.0	0		0	0	0
SHOSHONE 1 WNW	81.5	45.6	63.6	- .1	99	25	33	15	104	67	6	0	0	0	.30	- .61	.20	9	.0	0		2	0	0
TWIN FALLS-CSI	76.6	49.2	62.9		93	27+	38	14	96	40	2	0	0	0	.34		.32	9	.0	0		1	0	0
TWIN FALLS WSO	74.9	48.4	61.7		95	26	37	14+	130	38	1	0	0	0	.28		.26	9	.0	0		1	0	0
DIVISION			62.5	.3											.33	- .70			.0					
* * * NORTHEASTERN VALLEYS 08																								
CHALLIS	72.7	45.7	59.2	- .4	90	26	32	14	187	19	1	0	1	0	.70	- .69	.19	17+	.0	0		4	0	0
CHILLY BARTON FLAT	71.4	40.4	55.9	2.4	89	26	28	14	272	8	0	0	3	0	.78	- .77	.25	2	.0	0		4	0	0
LEADORE 2	71.6M	39.4M	55.5M		88	26	30	14	278	2	0	0	2	0	1.42		.50	3	.0	0		7	1	0
MACKAY RANGER STATION	75.6M	44.8	60.2M	2.9	91	26	30	14	163	28	2	0	M	0	1.05	- .41	.35	3	.0	0		4	0	0
MACKAY 4 NW	71.6	43.2	57.4		90	25	32	14	240	18	1	0	1	0	.59		.29	8	T	0		2	0	0
MAY	75.3	43.2	59.3	2.0	95	26	32	17+	183	18	2	0	2	0	.89	- .73	.26	13	.0	0		M	0	0
SALMON 1 N	75.7	46.4	61.1	1.0	94	30	40	10+	142	30	3	0	0	0	1.28	- .36	.29	12	.0	0		4	0	0
DIVISION			58.4	1.0											.96	- .61			T					
* * * UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	74.5	45.2	59.9	.6	93	26	30	15	173	25	2	0	1	0	.23	- .88	.16	3	.0	0		1	0	0
AMERICAN FALLS 1 SW	79.6	50.2	64.9	3.4	94	28+	38	15	64	67	3	0	0	0	.48	- .77	.19	3	.0	0		2	0	0
ARCO 3 SW	77.2	40.4	58.8		94	26	29	14	196	18	4	0	3	0	.16		.08	7	.0	0		0	0	0
ASHTON	71.0	43.1	57.1	.0	89	25	30	15	242	11	0	0	3	0	1.34	- .87	.72	3	.0	0		4	1	0
BLACKFOOT 2 SSW																								
CRATERS OF THE MOON NM	73.7	44.1	58.9		91	25+	28	15	213	38	2	0	3	0	.56		.31	8	.0	0		2	0	0
DUBOIS EXP STATION	74.3	45.4	59.9	1.4	94	27	28	14	196	50	3	0	3	0	.36	- 1.87	.24	13	.0	0		1	0	0
FORT HALL INDIAN AG	75.6	47.9	61.8	.3	96	25	32	15	124	31	2	0	M	0	.53	- 1.04	.27	7	.0	0		2	0	0
HAMER 4 NW	79.5M	40.8M	60.2M		94	26	27	15	161	23	4	0	2	0	.25		.09	8	.0	0		0	0	0
HOWE	74.3	45.5	59.9		92	27	35	17	170	21	1	0	0	0	.37	- 1.11	.12	14	.0	0		2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JUNE 1981

STATION	TEMPERATURE														PRECIPITATION								
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS 2 ESE	76.6	47.8	62.2		96	25	32	15	119	43	3	0	1	0	.68		.36	3	.0	0		2	0	0
IDAHO FALLS FAA AP	72.8	46.3	59.6	- .4	92	25	32	15	181	22	2	0	1	0	.64	- .80	.24	3	.0	0		3	0	0
IDAHO FALLS 46 W	75.5	43.3	59.4	.5	94	25	28	14	181	23	3	0	2	0	.25	- 1.20	.21	4	.0	0		1	0	0
MALTA 2 E	78.9	44.5	61.7		98	25	30	15	127	34	4	0	2	0	.52		.25	2	.0	0		2	0	0
MASSACRE ROCKS ST PK	81.0M	49.1M	65.1M		98	30+	36	15	80	91	7	0	0	0	.64		.23	3	.0	0		2	0	0
POCATELLO WSO AP 77R	75.9	47.6	61.8	.0	98	25	32	15	127	38	3	0	1	0	.68	- .60	.28	14	.2	0		2	0	0
REXBURG RICKS COLLEGE	72.1	46.9	59.5	.9	91	26	33	15+	173	18	1	0	0	0	.55	- 1.29	.25	3	.0	0		2	0	0
ST ANTHONY 1 WNW	70.7	40.6	55.7	- 2.8	90	26	27	15	279	5	1	0	3	0	.34	- 1.47	.18	9	.0	0		1	0	0
DIVISION			60.4	.6											.50	- 1.08			T					
EASTERN HIGHLANDS 10																								
ARBON 2 NW	77.4	43.4	60.4		96	30+	30	15	159	28	4	0	2	0	.55		.28	2	.0	0		2	0	0
DRIGGS																								
GRACE	73.5	42.9	58.2	1.3	89	27+	29	14	211	14	0	0	3	0	1.08	- .96	.46	3	.0	0		2	0	0
HENRY	70.4	42.7	56.6		90	25	29	15+	252	8	1	0	3	0	1.75		.49	3	T	0		4	0	0
IDAHO FALLS 16 SE	68.9	43.5	56.2		89	25	25	15	262	6	0	0	2	0	.87		.28	2	T	0		3	0	0
ISLAND PARK DAM																								
LIFTON PUMPING STATION	72.3	46.7	59.5	1.5	88	30	34	15+	177	18	0	0	0	0	1.16	- .13	.87	2	.0	0		1	1	0
MALAD																								
MALAD CITY	80.7	43.3	62.0		96	26+	30	15	124	44	4	0	3	0	.53		.24	3	.0	0		2	0	0
MONTPELIER RANGER STA	73.8	41.3	57.6	.8	93	26	25	15	240	21	3	0	3	0	1.51	- .28	1.11	3	.0	0		2	1	1
OAKLEY	75.3	46.4	60.9	- .4	90	25	34	14+	145	27	1	0	0	0	.25	- 1.29	.15	9	.0	0		1	0	0
PALISADES DAM	72.4	46.4	59.4		89	26+	32	14	184	24	0	0	1	0	2.43		.76	3	.0	0		6	2	0
PRESTON-KACH																								
SODA SPRINGS	77.1	41.9	59.5		92	30+	26	14	185	25	6	0	3	0	1.66		.45	6	.0	0		6	0	0
STREVELL	76.8M	46.7M	61.8M	2.5	94	25	35	13	112	33	2	0	0	0	1.17	- .45	.39	13	.0	0		4	0	0
SWAN VALLEY	71.3	41.6	56.5		88	25	31	15+	257	8	0	0	2	0	1.44		.65	3	.0	0		5	1	0
TETONIA EXP STATION	69.1	43.8	56.5		87	25	29	14+	270	22	0	0	3	0	1.30		.34	9	.0	0		5	0	0
DIVISION			58.9	1.7											1.21	- .83			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JUNE 1961

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	4.31			01	01		16		42	77	01	05		18	08	12	.09	.23	.04	60	67	33	T	49				05			
BONNERS FERRY 1 SW	3.96				10	04	54	12	37	18	.49	.18	.22	09	13		T	43	17	11	21	14	08	09			27				
CABINET GORGE	5.68	16		03	04		36	.18	.70	.36	01	01	55	18	16	41	13	53	30	61	26	07	30	17			10	04			
COEUR D'ALENE R S	3.97		03		03		.60		61	31			09	07		85	.07	.17	.05	41	12	04	40	12				T			
PORTHILL	4.64		05	05		27		08	30	17	71		26	11	10	05	42	15	24	56	31	01	47	08		03	20				
PRIEST RIVER EXP STA	4.32		02	02	05		40	30	65	23	1.		03	22	13	65	05	05	38	27	10	03	21	16			25				
SAINT MARIES	2.33							.20	1.02	.12	08		16		06		05				20	24	20								
SANDPOINT KSPT	6.17		T	05			39	30	1.05	40	43	04	19	14	11	49	03	39	42	31	09	04	26	80			25				
TENSED	2.87						69	30	75	03				19		01	10	01	51	06		T	20	02							
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	3.67			10	25	71		10	57	14	10		38	10	T		80	05	T	37											
CRAIGMONT	3.65		11	T	10	T	50	25	52	04	04		40	04	06		68	11	56	20	T	T	04	T							
GRANGEVILLE	4.78		08	1	21	27	62	18	70	06	27	03	72	11	25		60		22	43	03										T
MOSCOW-UNIV OF IDAHO	3.43				T		91	31	81								28		18	66			28								
NEZPERCE	3.94		T	T	15		51	18	54	10	01		53	02	03		1.07	09	19	42		T	01	09							
POTLATCH 3 NNE	3.16			T	04		71	36	58		06		03		02		55	02	58	11			10								
WINCHESTER 1 ESE	4.43		05		14	01	61	80	54	02	05		43	06	27		75	05	22	41			02								
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	3.76		05	01	04	04	61	05	46	41			03	29	01		01	95	T	73	01		05	01							
FENN RANGER STATION	7.76		01		27	.07	90	41	93	53	22	.22	.43	64	50	09		1.15		87	48	T		04							
KAMIAH	-				-		-	-	-	-	-	-	-	-	-		-	-		-							-				
KOOSKIA	5.29		T	01	28		82	31	34	23		01	41	31	27		93	34	07	88	08			T							
LEWISTON WSO AP //R	1.94		02	T	02	49		21	35	03	03		T				51		24	04		T	T								
OROFINO	-	-																									-				
RIGGINS	3.93			09	T		96	23	43	33	.03	.05	.59	25	02		42	02	T	43	08										
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	58							T	11	37			T	10	T																
ARROWROCK DAM	81								22	50			08	01																	
AVERY RANGER STA 2	5.36		06	01	06	01	26	63	65	79	.07	.05	.69			44	23	04	07	59			16	55							
BROWNLEE DAM	1.76	T					12	11	35	50		T	34	09			18														07
CAMPBELLS FERRY	6.22		03	23	02	16	82	57	1.10	57	T		33	99	06	03		59		35	27						10				
CASCADE 1 NW	2.46			22	T	02	25		65	68			15	16	10	02		11		06	04										
CENTERVILLE ARBAUGH RH	1.77						03	31	93						33		14	T	03												
COBALT	3.03	84	02	T	T	T	40		59	18	T		26	32		02	30	07		03											
DEADWOOD DAM 15 N	4.39			14		01	27		1.76	91	02		20	30	08			37		23	10										
DIXIE	5.33			20		20	75	81	95	63	02	60			07	01		53			56										
ELK CITY R S	6.35		T	06	16	18	78	32	79	52	10	14	33	56	21	02		09		77	52			T							
ELK RIVER 1 S	4.75		01	05	.10	.06	.65	24	40	53	11		01	48	12		06	76	02	69	20	10	16	T							
FAIRFIELD RANGER STA	42							03	23	16																					
FAIRFIELD 3 SE	43			T				05	12	26																					
GALENA	2.16		12	03		01	75	95	T				T	T		T		28		02											
GARDEN VALLEY R S	1.66			T			10	01	1.10	14			04	03	09		T	15		T											
GRANGEVILLE 11 SE	5.73			17	.24	.03	1.03	30	55	13	10	52	90	07	49		39	03		.56	.22										
GROUSE	61	14	12						20	04				10				01													
HAILEY AIRPORT	61		15						31	15																					
HEADQUARTERS	6.35				16	03	89	06	58	19	12	04	21	95	30	03	21	96	02	.93	.02	.02	19	24							
HILL CITY	39								39																						
IDAHO CITY	1.48							12	94			22		08			07	05													
KELLOGG	4.93	03		T	01	01	66	10	31	48	11	11	03	.85	.05	.65	07	14	01	67	08	05	.05	.36	.02				08		
KETCHUM R S	1.51			19					13	86				T				33													
LOWMAN	2.22		05			09		19	1.14	02			30	02			20	01													
MC CALL	2.61			01			52	15	66	14	05		25	18	05		05	28	01	07	19										
MIDDLE FORK LODGE	2.43						24		67	56	01		10	17	02			35	03		08										
MULLAN	5.29	02	04	06	05	18	38	36	54	20	11		97	08	35	31	33	06	34	17	05	04	43	T			18	04		T	
NEW MEADOWS RANGER STA	1.75			04	03		52	10	48	31	T		59	26	10			23		02	07										
NORTH STAR RANCH	5.03			41	08	08	37	20	98	40	10	15	65	.23	.06	.02	T	52	T	43	32			03	T						
PIERCE //R	7.29			22	23	13	50	40	46	56	02		08	35		52	20	1.63	60	97			34	08							
POWELL	7.48			03	23	21	76	25	92	1.01	09	25	14	36	27	04		1.15	09	90	37	14	10	15	01						
SHOUP	2.69		08	06	T		46	04	55	25			35	25	08		08	21		19	09										
STANLEY	2.81			13		04	12		1.09	85				09	02			39		03							05				
WALLACE WOODLAND PARK	5.36	07		01	09	04	59	04	37	42	18	05	21	96	16	62	09	12		58	03	08	05	40	03			17			
WARREN	3.74	T	T							2.30		T	38	17	08		47	04	T	30	T										
YELLOW PINE 7 S	3.94	T	T	05	02	02	46	02	1.26	70	04		13	42	11	11		34		11	15										
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	1.10		T			T	T	09	42				51	03			05									T				T	
BOISE LUCKY PEAK DAM	.81							T	10	29		01	23	11	07																
BOISE WSFO AP //R	77		T		T		T	02	25		02	T	46	T			01													01	
BRUNEAU	24							T	11	02			11																		
CALDWELL	92		T				T	02	38				33	18			01														
CAMBRIDGE	1.27		03				15	13	35	08			49	02			02														
COUNCIL	1.99			03			35	09	49	02			54	30	04		04	09		T											
DEER FLAT DAM	97		02					03	36				39	09			05	03													
EMMETT 2 E	1.72					59		05	39				46				23														
GLENNS FERRY	12								T	10				01	01																
GRAND VIEW 2 W	39		26	T					03	08			T	02																	
KUNA 2 NNE	89		T			T		T	37			05	31	12	02		02			T											
KUNA 3 E	1.03		T				T	10	26		07	08	50	02																T	
MOUNTAIN HOME	22			04						13			02	03																	
NAMPA SUGAR FACTORY	1.20		T	T					26	30			10	52	T			02													
OLA 4 S	1.05					02		08	46	02			32	07	01		04	03													
PARMA EXPERIMENT STN	1.11			T			11		08	29		T	28	29	06			T			T										
PAYETTE	1.17						05	03	34				50	25																	
SWAN FALLS POWER HOUSE	.51		10	T				T	25				01	15																T	
WEISER 2 SE	1.24		03				01	02	38	01			70	05			04														
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	30		03							23																				.04	
REYNOLDS	1.06								19	60			04		23																
SILVER CITY 5 W	-												.30		*	23															
THREE CREEK	30									29				01																	
CENTRAL PLAINS 07																																
BLISS 4 NW	24		T					01	04	19			T																		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JUNE 1981

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BUHL 2	58		T	01					08	45	T			.04																	
BURLEY FAA AP	1.3		.04				T		08	01			T																	T	
CASTLEFORD 2 N	66		03						05	42				.16																	
GOODING AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAZELTON	18		T							18																					
JEROME	49		T	02					10	37	T			T																	
MINIDOKA 10 WNW	26		.16						.05	05																					
MINIDOKA DAM	11		T	02						07				02																	
PAUL 1 ENE	18		01	07						.10																					
PICABO	59			05				10	12	32																					
RICHFIELD	53		.21						18	14																					
RUPERT 1 E	13		T	03				T		09				.01																	
SHOSHONE 1 WNW	30								10	20																					
TWIN FALLS CSI	14			T					01	32				.01																	
TWIN FALLS WSO	28		T	02					T	26	T			T																	
NORTHEASTERN VALLEYS 08																															
CHALLIS	70			19					12	05		T	.05	.10				.19													
CHILLY BARTON FLAT	78		.25	03	T			T	14	13			T	04	11	T		.08													
LEADORE 2	1.42		.10	50			12		.24	.03		T	12	.10	05		10	T	.05	.01											
MACKAY RANGER STATION	1.05		.21	.35				T	28		21			T																	
MACKAY 4 NW	59		09					T	29					08	01		.12														
MAY	89		.12	14			10	08	08					26			.05	.06													
SALMON 1 N	1.28			08			26	01	21	21		T	29	.08	02		.05	.05		.01	01										
UPPER SNAKE RIVER PLAINS 09																															
ABERDEEN EXP STATION	23			16				07	T							T															
AMERICAN FALLS 1 SW	48		10	19				03	T	.06				.07	T	03															
ARCO 3 SW	16		.02	T	T			.08	03	03				T	T																
ASHTON	1.34		12	.72	T			T	21	18			T	.01	03			.06								.01					
BLACKFOOT 2 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRATERS OF THE MOON NM	56			06				23	31					02	T																
DUBOIS EXP STATION	36			22				27	T	.02				.24	T		.04									T					
FORT HALL INDIAN AG	53		T	03	06			T	09	.02			T	T	02			T													
HAMER 4 NW	25					10			06	04	01			.06	12																
HOWE	17										05																				
IDAHO FALLS 2 ESE	68		.21	.36				.01	03	07				T	T																
IDAHO FALLS FAA AP	64		.22	.24			06	T	12				T	T	T											T					
IDAHO FALLS 46 W	.25			T	21	T		02	T	02								T													
MALTA 2 E	52	T	.25	06						06		T	05	10	I																
MASSACRE ROCKS ST PK	64		.22	23				01			06		.03	05	T	04															
POCATELLO WSO AP //R	68		.22	01			06	T	06	T			05		.28																
REXBURG RICKS COLLEGE	55			25	20			T	T				T	.02	.05	02		01								T					
ST ANTHONY 1 WNW	34			03	05				04	18					03			.01													
EASTERN HIGHLANDS 10																															
ARBON 2 NW	55		.28	12										.08	T	07															
DRIGGS	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
GRACE	1.08		.08	46				.02		.01				.45	02	04															
HENRY	1.75		.36	49				48	T	.02				.37	02	01										T	T				
IDAHO FALLS 16 SE	87		.28	07				13	25	01			03	03	05		.02	T													
ISLAND PARK DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIFTON PUMPING STATION	1.16		.87	05				T	09	05	T			.08	T	02															
MALAD	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALAD CITY	53		06	24			T		T	01				21		01															
MONTPELIER RANGER STA	1.51	08		1.11	01				03	05			T			23															T
OAKLEY	25								T	15				05																	
PALISADES DAM	2.43		.09	.76	01		50	02	06	24			05	.24	36	15															
PRESTON-KACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SODA SPRINGS	1.66		.34	04		T	45	T	12	02		T	36	10	23																
STREVELL	1.17		.38	08			19			13				.39																	
SWAN VALLEY	1.44		04	65	T				18	19				05	22	11															
TETONIA EXP STATION	1.30		07	30	01			01	27	34			02	.02	16			10													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	0	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	64	64	65	65	67	65	78	55	53	65	64	63	57	56	58	69	66	60	60	60	63	60	56	64	65	72	81	69	68	79		64.4
	MIN	44	44	46	49	47	49	37	38	45	41	40	40	42	42	44	45	41	42	43	45	45	46	47	37	40	44	46	40	41	42		43.1
BONNERS FERRY 1 SW	MAX	75	74	69	69	74	71	67	61	63	59	70	67	56	64	70	70	61	57	68	69	67	63	63	78	87	88	71	74	83	86		69.8
	MIN	42	47	50	57	45	54	41	41	47	43	40	40	49	43	50	53	43	42	47	49	54	43	49	40	43	48	49	41	48	49		46.2
CABINET GORGE	MAX	73	70	62	69	75	71	62	52	61	62	67	64	49	57	68	67	61	55	61	60	58	57	65	73	82	83	79	73	81	87		66.8
	MIN	46	48	47	50	51	54	40	45	45	42	42	47	44	43	48	48	39	42	46	45	44	47	48	39	41	46	42	42	42	47		45.0
COEUR D'ALENE R S	MAX	71	76	62	66	73	75	58	56	62	65	65	68	52	56	66	69	65	64	65	70	62	61	60	72	82	85	80	71	77	81		67.8
	MIN	45	51	48	53	51	54	42	42	48	46	44	45	42	44	43	52	41	46	50	48	47	50	50	41	44	50	51	43	45	50		46.9
PORTHILL	MAX	70	68	66	68	69	69	60	58	64	60	64	55	49	63	70	68	56	52	69	63	63	60	63	75	84	85	69	75	82	82		66.6
	MIN	41	48	50	48	49	41	40	45	43	42	39	44	43	45	45	43	42	42	42	42	43	46	42	45	44	45	42	46	48	53		44.3
PRIEST RIVER EXP STA	MAX	71	71	62	65	71	70	62	51	57	60	65	64	51	61	65	66	57	56	64	64	62	58	60	73	83	82	78	70	78	80		65.9
	MIN	39	43	47	49	46	54	35	43	43	42	38	37	42	41	46	49	43	44	47	43	40	39	46	39	38	44	49	38	39	47		43.0
SAINT MARIES	MAX	73	73			72			63	60	60	63	63	55	53	68	64	58	58	70	70	57	68	65	73	81	79	79	70	78	82		67.5
	MIN	38			42	42	48	34	40	40	36	37	41	38	40	42	47	40	41	48	50	43	48	43	34	37	46	43	40	40	45		41.5
SANDPOINT KSPT	MAX	70	69	62	67	72	70	60	54	60	56	67	64	51	59	67	68	64	54	62	64	59	56	60	73	81	81	76	72	79	83		66.0
	MIN	42	45	46	49	44	54	38	38	45	44	38	40	42	42	42	47	41	41	43	43	44	44	48	39	39	45	51	40	42	48		43.5
TENSED	MAX	74	59	68	62	61	73	57	57	63	63	64	60	58	64	68	60	60	55	71	62	60	59	65	73	80	79	69	70	77	82		65.8
	MIN	36	48	45	51	45	46	39	42	46	40	42	41	40	45	48	51	41	45	50	54	45	50	45	35	37	46	48	38	40	49		44.3
* * *																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	68	67	63	63	72	72	54	54	57	57	61	60	54	51	67	67	55	52	65	64	62	71	61	71	88	87	71	66	75	78		65.1
	MIN	41	50	45	48	46	50	43	45	42	43	42	40	37	40	43	45	36	48	48	48	44	47	45	41	51	58	47	47	47	46		45.1
CRAIGMONT	MAX	67	64	62	57	72	66	55	54	56	59	62	54	53	53	67	61	56	56	65	62	57	69	62	71	79	76	68	68	76	77		63.5
	MIN	37	46	41	47	41	49	39	43	40	39	38	40	35	39	38	44	38	39	47	43	41	46	41	34	39	51	38	39	39	44		41.2
GRANGEVILLE	MAX	72	60	68	61	75	64	58	56	59	61	66	54	55	57	72	54	60	64	68	65	64	74	64	73	81	80	67	70	78	82		66.1
	MIN	38	49	43	49	45	52	43	47	44	38	40	42	40	40	37	50	40	43	48	49	45	48	46	39	43	53	46	40	42	51		44.3
MOSCOW-UNIV OF IDAHO	MAX	72	70	66	66	73	70	57	56	60	61	62	62	57	61	67	67	59	58	68	68	60	62	62	73	80	77	76	68	79	79		66.5
	MIN	39	50	43	52	50	53	39	46	43	41	36	48	35	43	42	47	40	47	47	48	49	49	46	40	43	47	45	37	43	53		44.7
NEZPERCE	MAX	70	67	65	63	74	69	57	58	58	61	64	60	56	55	73	59	56	58	67	62	62	73	63	73	81	77	70	69	78	78		65.9
	MIN	39	48	43	50	48	54	43	47	43	38	41	44	39	42	41	46	39	41	49	47	44	48	43	36	40	55	43	39	41	49		44.0
POTLATCH 3 NNE	MAX	72	58	67	67	77	71	57	59	63	63	65	57	59	61	70	62	60	60	70	65	61	59	65	76	80	79	74	69	78	80		66.8
	MIN	34	48	42	51	53	53	36	40	45	38	38	44	37	42	51	47	40	43	46	48	44	49	46	33	36	44	44	37	37	43		43.0
WINCHESTER 1 ESE	MAX	69	56	63	59	72	62	56	55	56	57	59	52	51	55	68	61	55	58	64	59	58	72	60	70	78	73	69	66	76	74		62.8
	MIN	36	41	41	48	43	49	39	45	42	40	37	41	35	40	40	42	38	40	49	43	39	41	43	32	47	52	37	37	38	45		41.3
* * *																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	72	83	70	75	70	86	69	65	63	70	72	75	62	66	63	79	62	68	64	78	71	70	76	75	85	89	88	75	80	89		73.7
	MIN	43	46	49	52	55	56	49	51	51	48	46	51	45	50	45	48	48	48	50	55	48	52	51	45	47	49	51	47	49	52		49.2
FENN RANGER STATION	MAX	70	80	71	74	85	73	70	60	60	66	73	75	67	60	54	78	57	66	62	73	70	70	81	73	84	90	89	75	79	87		72.4
	MIN	41	45	50	53	52	56	47	51	49	45	47	51	45	45	43	48	45	44	49	53	48	51	53	44	43	45	48	44	43	47		47.5
KOOSKIA	MAX	82	75	76	75	86	82	65	64	68	72	76	73	64	60	81	76	68	65	73	72	72	72	74	84	90	89	84	81	88	90		75.9
	MIN	40	50	50	55	55	58	47	47	52	46	48	50	52	48	42	51	44	48	53	55	50	50	53	42	43	53	52	43	44	50		49.0
LEWISTON WSO AP	MAX	81	68	75	68	84	67	60	65	69	68	72	65	65	68	79	67	68	65	78	70	70	72	72	81	90	88	75	80	88	91		73.6
	MIN	45	50	49	54	49	53	47	51	51	47	49	51	46	51	48	50	47	51	53	54	50	54	52	47	51	61	55	48	50	57		50.7
OROFINO	MAX																																
	MIN																																
RIGGINS	MAX	78	77	75	72	88	86	63	67	67	71	73	69	62	60	79	76	69	77	76	74	79	88	84	82	86	89	88	81	87	100		77.4
	MIN	45	56	50	58	54	56	50	53	49	48	54	47	44	46	46	55	47	48	56	56	55	58	56	41	47	55	53	47	51	60		51.4
* * *																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	76	79	68	71	75	86	75	63	56	66	74	78	73	57	61	72	76	63	75	74	75	74	89	78	91	100	94	82	79	86		75.5
	MIN	43	43	44	47	48	51	55	52	45	46	49	50	40	37	37	40	44	45	48	49	47	43	47	44	43	52	58	48	47	48		46.3
ARROWROCK DAM	MAX	70	81	70	78	76	84	75	66	58	67	75	76	62	57	62	75	74	65	76	75	77	77	89	78	92	96	94	80	79	88		75.7
	MIN	45	45	46	46	52	52	55	53	47	48	48	49	40	38	38	44	44	44	42	52	48	49	51	45	45	45	56	45	46	50		46.9
AVERY RANGER STA 2	MAX	70	76	58	61	72	69	62	53	54	60	71	69	54	52	64	72	56	54	63	65	65	60	56	74	84	82	82	72	78			65.8
	MIN	46	50	47	51	50	51	44	48	47	45	45	45	42	45	45	45	44	43	49	52	50	50	49	40	44	50	48	44	43			46.6
BROWNLEE DAM	MAX	84	86	85		84	90	79	61	65	73	81	79	59	63	70	80	69	70	80	77	79	83	94	83	93	96	95	85	84	94		80.0
	MIN	47	55	49	55	53	53	49	54	47	49	52	49	46	46	49	56	50	54	59	59	54	59	59	54	57	63	57	55	56	61		53.5
CAMPBELLS FERRY	MAX	75	82	75	70	68	86	76	58	59	69	77	79	63	61	65	78	69	67	72	75	74	78	88	77	89	87	90	79	81	90		75.2
	MIN	40	46	51	52	53	52	48	49	47	41	43	44	43	42	43	46	41	42	48	55	46	49	51	43	43	46	49	42	44	45		46.1
CASCADE 1 NW	MAX	63	71	65	65	65	75	67	55	56	60	68	70	51	50	54	67	58	56	69	68	68	68	79	70	77	82	83	73	72	78		66.8
	MIN	33	31	37	39	42	45	44	45	40	33	36	40	32	28	29	30	34	37	40	44	45	43	42	34	38	43	46	43	37	41		38.4
COBALT	MAX	74	73	63	68	81	82	73		58	71	73	66	50		68	69	61	71	71	72		82	82	81	86	89	89		90	92		74.4
	MIN	32	34	35	36	36	36		39	37	35	35	38	36		31	32	35	37	39	43		41	39	38	39	42	48		41	41		37.5
DEADWOOD DAM 15 N	MAX	60	68	64	60	51	73	64	50	48	54	63	66	49	42	51	61	52	55	63	60	63	65	75	70	80	85	83	75	72	78		63.3
	MIN	30	30	36	37	35	36	43	43	35	31	35	40	33	31	30	35	31	32	35	41	40	38	38	31	31	37	41	35	34	35		35.3
DIXIE	MAX	59	66	64	59	55	70	61	48	48	52	60	65	46	47	51	61	57	52		62		62	73	64	72	84	80	68	74	73		61.9
	MIN	27	37	35	35	42	42	35	39	36	30	38	34	33	34	30	35	29	32		44	32		39	29	32	38	36	27	30	30		34.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JUNE 1981

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELK CITY R S	MAX	61	72	67	66	57	77	65	55	57	58	65	67	53	53	47	70	56	68	65	68	64	67	78	66	77	88	81	70	72	79		66.3
	MIN	32	36	45	47	47	51	39	41	42	38	41	43	36	37	37	38	35	36	43	48	38	45	47	30	32	38	37	30	31	36		39.2
ELK RIVER 1 S	MAX	74	73	63	66	61	75	63	61	58	62	63	69	54	56	56	70	54	58	53	61	65	69	65	65	77	88	80	67	73	80		66.0
	MIN	34	43	39	43	48	53	47	43	45	39	37	42	39	43	42	43	40	41	44	41	40	42	45	35	36	44	42	42	39	44		41.8
FAIRFIELD RANGER STA	MAX	72	70	69	70	80	71	71	61	61	67	71	69	59	61	66	71	61	68	70	70	70	82	82	85	94	94	88	78	81	87		73.3
	MIN	33	45	38	37	42	49	47	46	39	42	41	48	32	27	32	36	33	41	46	42	41	35	34	33	40	51	50	35	37	40		39.7
FAIRFIELD 3 SE	MAX	66	75	64	69	72	78	75	64	54	64	69	72	63	56	63	69	75	63	73	73	71	71	81	78	81	92	91	83	79	84		72.3
	MIN	33	43	39	31	40	51	46	48	39	43	40	44	32	27	29	33	32	42	44	43	44	35	43	30	31	42	47	37	33	34		38.5
GALENA	MAX	68	68	67	61	61	72			56			64	64			62	60	55	63	63	65	68	73	72	75	82	82		71	78		67.4
	MIN	25	29	30	29	32	39	34	35	32				31		22	22	23	31	36	37	38	32	35	25	31	32	42		27	32		31.2
GARDEN VALLEY R S	MAX	74	81	81	73	80	87	75	61	67	74	76	75	61	58	71	74	62	71	77	76	77	83	87	82	88	92	91	82	84	89		77.0
	MIN	37	46	42	43	43	50	50	50	45	40	45	42	38	35	34	42	37	42	48	45	48	41	45	35	41	43	49	38	39	43		42.5
GRANGEVILLE 11 SE	MAX	75	66	76	71	79	69	62	60	66	66	70	68	58	56	77	69	65	66	73	70	71	78	69	78	85	84	72	74	82	88		71.4
	MIN	40	48	47	49	49	55	45	51	48	43	48	46	45	43	40	48	42	46	52	53	45	50	51	41	44	50	47	42	44	50		46.7
GROUSE	MAX	71	67	64	64	74	74	70	63	61	62	68	67	62	51	64	69	62	69	72	70	73	78	79	79	85	86	85	77	78	84		70.9
	MIN	32	37	38	33	34	41	42	45	32	40	33	44	32	26	25	32	25	39	39	35	35	37	38	29	35	50	41	29	33	33		35.5
HAILEY AIRPORT	MAX	72	63	69	69	78	73	63	55	62	66	71	62	52	58	66	72	61	69	73	72	73	82	79	83	92	88	81	72	82	89		71.6
	MIN	36	47	41	41	43	48	48	46	39	46	44	49	31	29	34	40	34	46	44	44	43	42	46	40	50	56	54	42	45	48		43.2
HEADQUARTERS	MAX	62	75	63	67	67	78	61	59	54	60	63	69	52	55	54	71	55	58	55	68	60	60	69	65	78	90	81	66	72	79		65.5
	MIN	33	44	40	48	46	52	39	45	44	37	35	46	39	41	38	48	40	39	47	48	43	47	45	33	39	51	40	36	37	43		42.1
HILL CITY	MAX	75	74	68	73	81	72	63	61	62	68	73	72	60	58	68	73	69	68	72	71	70	84	83	85	94	90	89	87	93	92		74.9
	MIN	39	45	38	34	34	51	46	47	38	44	40	48	44	33	29	34		43	56			36	49	35	37	41	40	42	42	41		41.0
IDAHO CITY	MAX	73	66	78	68	81	75	70	56	66	71	71	66	54	61	71	66	64	72	74	76	74	83	74	88	89	90	90	78	85	92		74.1
	MIN	34	45	39	41	41	49	50	50	41	39	41	49	48	30	30	42	40	39	51	52	50	49	41	33	41	52	56	36	38	42		43.0
KELLOGG	MAX	65	78	70	66	68	79	66	59	56	66	63	71	53	58	57	72	58	63	59	69	68	60	60	63	79	90	85	71	78	84		67.8
	MIN	48	51	47	52	50	55	41	47	48	42	48	45	43	44	45	50	42	43	47	52	44	50	50	39	44	50	51	45	44	50		46.9
KETCHUM R S	MAX	73	60	62	68	75	72	68	51	62	66	69	62	55	59	64	65	62	69	70	74	75	79	72	79	87		86	73	78	85		69.7
	MIN	32	37	36	35	37	37	43	44	37	41	37	45	31	26	27	34	29	42	41	39	38	36	38	34	41	50		34	37	40		37.2
LOWMAN	MAX	75	73	69	69	81	79	69	54	63	69	72	70	57	57	68	67	60	71	70	70	70	82	80	83	87	89	79	75	80	89		72.6
	MIN	34	44	43	40	43	48	48	48	43	39	39	42	37	32	33	40	35	42	47	44	46	38	40	32	38	49	41	34	36	39		40.5
MC CALL	MAX	65	69	61	64	72	74	74	54	55	62	64	65	49	48	61	64	55	60	62	64	65	71	75	73	82	83	80	72	72	82		66.6
	MIN	32	47	35	49	39	39	45	44	39	32	39	36	35	31	30	41	34	38	48	43	40	39	43	35	38	44	43	39	38	23		38.6
MIDDLE FORK LODGE	MAX	70				69	82	75	62	54	65	72	75	61	50	58	68	62	63	72	72	70	76	82	78	87	95	91	84	81	86		72.6
	MIN	38				43	48	48	48	38	38	40	44	38	35	35	35	34	38	42	47	49	45	42	37	38	44	47	42	40	42		41.3
MULLAN	MAX	71	65	60	60	72	60	55	51	58	60	64	48	52	51	67	56	56	53	66	59	56	56	59	74	86	80	64	71	77	85		63.1
	MIN	51	47	44	48	45	51	41	43	42	38	38	40	39	41	43	45	38	38	46	51	45	45	42	34	41	45	45	40	40	45		43.0
NEW MEADOWS RANGER STA	MAX	64	77	66	70	70	76	68	54	55	63	69	70	51	50	58	79	59	58	64	68	68	68	73	72	82	86	85	72	75	81		68.4
	MIN	31	35	36	45	44	46	41	45	39	33	38	39	32	32	31	37	34	37	47	48	36	40	43	31	33	39	38	32	32	33		37.6
NORTH STAR RANCH	MAX	69	77	76	70	56	81	67	60	62	63	70	72	57	58	55	72	59	60	67	68	68	70	86	72	82	92	87	76	84	85		70.7
	MIN	33	35	45	48	50	53	43	48	45	39	45	48	42	41	42	45	39	36	43	52	45	47	48	35	38	44	45	35	37	44		43.0
PIERCE	MAX	65	74	65	66	58	80	63	60	54	61	64	68	53	57	52	71	56	56	58	69	63	67	70	64	72	87	68	68	80	79		65.7
	MIN	35	37	40	42	50	50	41	41	45	37	39	43	42	52	38	42	40	39	44	50	44	43	46	33	36	42	42	34	34	40		41.4
POWELL	MAX	62	74	71	62	54	78	62	58	53	58	67	69	53	53	52	70	51	55	55	68	63	61	72	65	78	90	84	71	73	81		65.4
	MIN	37	40	43	47	48	50	42	44	41	39	40	42	39	39	40	42	39	37	38	48	43	47	47	32	32	37	43	34	37	37		40.8
SHOUP	MAX	77	71	68	72	84	78	68	60	66	75	75	65	57	59	72	65	65	72	74	72	76	86	84	86	90	95	85	80	88	94		75.3
	MIN	39	41	41	48	48	48	41	47	41	40	41	49	40	41	42	42	38	40	50	50	42	45	50	41	46	50	50	50	42	48		44.4
STANLEY	MAX		67	67	62	61	73	66	50	48	58	63	64	62	44	61	61	64	59	63	63	64	66	74	69	78	85	81	73	74	76		65.4
	MIN		35	35	36	41	44	44	42	34	35	37	38	34	26	29	29	30	37	53	42	49	31	38	27	31	41	43	29	31	34		36.4
WALLACE WOODLAND PARK	MAX	60	75	66	61	63	74	62	58	56	57	62	66	49	54	54	69	58	56	55	67	65	57	57	60	76	88	82	65	72	78		64.1
	MIN	46	48	47	50	45	53	41	45	45	42	42	41	41	43	45	49	41	40	44	49	44	47	46	36	41	47	50	42	41	46		44.6
WARREN	MAX	69	68								61	64	62	48	45	61	61	57	61	61	60	64	71	72	75	82	81	74	69	77	82		66.3
	MIN	27	37								32	33	33	32	30	27	32	30	30	46	40	32	37	40	28	31	37	35	29	29	35		33.1
YELLOW PINE 7 S	MAX	64	71	71	65	59	76	64	53	48	56	64	68	49	44	51	63	56	55	65	65	62	68	76	72	80	85	85	75	72	84		65.5
	MIN	29	34	38	40	40	41	42	42	35	29	33	35	34	30	29	34	34	36	42	46	44	42	41	30	33	35	42	34	35	36		36.5
x x x																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	79	68	71	76	87	81	70	61	66	74	75	59	55	67	72	71	63	75	74	76	75	87	77	86	90	89	83	77	85	96		75.5
	MIN	44	50	45	52	51	49	51	50	43	44	45	40	34	35	42	55	40	47	56	53	50	52	50	43	56	56	48	43	47	57		47.6
BOISE LUCKY PEAK DAM	MAX	83	70	75	79	91	77	68	61	68	77	78	61	59	64	78	78	66	77	77	80	82	91	78	88	92	91	80	80	88	99		77.9
	MIN	48	52	50	51	56	55	54	54	45	46	47	48	39	39	41	49	42	42	52	54	50	52	52	51	52	59	52	46	51	56		49.5
BOISE WSFO AP	MAX	81	72	76	80	89	77	75	64	69	76	77	61	60	65	77	78	67	78	77	79	79	90	77	87	92	92	80	79	87	97		77.9
	MIN	46	49	41	54	49	56	54	53	46	48	48	44	37	39	44	48	39	47	51	52	46	52	52	47	51	57	54	42	48	59		48.4
BRUNEAU	MAX	89	79		85	94	87	82	75	77	80	84	69	63	70	83	89	77	86		87		96	87	92	100	98	87	85	94	102		85.1
	MIN	43	57		43	53	57	56	58	48	50	52	47	36	34	40	44	43	47		53		49	50	49	49	53	63	47	48	55		49.0
CALDWELL	MAX	83	80	76	80	86	76	75	69	70	78	78	75	59	67	75	74	69	74	78	82	85	86	80	88	91	91	89	80	87	98		79.3
	MIN	45	54	44	49	50	57	52	55	46	44	47	47	37	36	40	54	40	49	58	54	48	49	50	47	52	60	55	48	49	55		49.0
CAMBRIDGE	MAX	79	74	74	75	83	78	74	61	68	77	79	73	60	65	75	72	67	74	78	79	74	85	81	88	94	96	94	79	86	95		77.9
	MIN	35	51	39	54	44	51	50	52	47	39	50	45	36	35	36	45	39	43	51	53	52	47	52	39	42	54	51	40	43	47		45.4
COUNCIL	MAX	73	78	72	75	79	85	73	61	65	70	74	76	56	56	71	73	66	68	75	75	76	81	85	79	89	95	91	81	82	90		75.7
	MIN	41	54	42	55	46	53	48	53	48	41	50	43	40	36	37	48	36	43	53	47	49	48	48	47	51	63	56	49	48	50		47.4
DEER FLAT DAM	MAX	78	78	77	80	86	86	76	65	67	73	75	75	60	76	75	71	70	74	78	82	82	85	81	85	89	91	90	80	85	93		78.8
	MIN	46	57	47	58	51	54	55	56	52	47	51	49	39	40	42	55	42	48	58	53	52	56	55	49	57	64	56	51	53	54		51.6
EMMETT 2 E	MAX	83	71	78	81	90	76	71	63	70	78	78	75	60	66	84	78	76	71	79	81	79	89	79	89	92	93	82	81	89	99		79.4
	MIN	44	53	43	52	50	52	53	53	46	46	48	46	36	37	41	48	40	42	41	51	48	49	52	44	52	56	51	44	46	54		47.3
GLENNS FERRY	MAX	88	75	80	84	93	86	80	69	75	80	85	70	67	69	80	89	70	85	86	85	84	98	85	95	105	102	87	86	95	100		84.4
	MIN	38	50	48	43	49	56	58	59	48	50	48	52	40	40	35	45	45	46	52	49	57	44	55	40	51	58	62	53	43	49		48.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JUNE 1981

STATION		DAY OF MONTH																												AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND VIEW 2 W	MAX	87	83	80	82	93	92	80	77	75	79	83	79	62	66	80	83	73	86	84	85	85	95	94	93	105	96	91	83	92	102		84.8
	MIN	45	57	47	50	53	59	59	59	50	52	55	52	38	37	41	55	45	45	59	58	56	48	60	49	52	70	62	52	50	50		52.3
KUNA 2 NNE	MAX	80	78	75	80	90	87	75	64	68	75	75	73	59	65	78	79	70	77	79	79	78	88	88	86	90	91	88	80	86	94		79.2
	MIN	40	55	58	50	46	52	57	54	44	45	47	45	34	39	38	55	45	44	50	49	48	45	54	42	47	58	56	42	44	52		47.8
KUNA 3 E	MAX	81	76	74	79	90	76	76	65	67	75	76	65	59	64	76	78	67	79	77	79	77	89	85	86	90	92	90	79	87	95		78.3
	MIN	41	50	37	50	42	49	51	51	43	42	45	40	32	35	37	49	40	40	42	47	45	41	42	39	44	54	48	42	40	61		44.0
MOUNTAIN HOME	MAX	85	70	75	81	91	81	78	63	71	78	81	63	60	63	78	84	66	82	80	80	80	93	79	90	100	95	81	80	89	99		79.9
	MIN	43	52	46	48	52	56	55	58	48	50	50	50	35	37	38	50	41	48	55	58	52	53	55	44	52	64	57	46	53	56		50.1
NAMPA SUGAR FACTORY	MAX	71	81	71	78	79	91	79	72	65	69	75	75	61	59	65	76	67	75	77	78	80	80	77	89	87	90	92	81	80	88		78.9
	MIN	39	46	43	48	46	52	52	50	43	42	46	44	38	36	39	48	39	42	52	50	47	44	52	48	49	54	51	48	46	52		46.2
OLA 4 S	MAX	79	80	75	77	87	75	75	61	67	77	76	74	60	65	73	75	65	74	75	77	78	87	82	88	93	93	90	82	87	93		78.1
	MIN	35	47	37	45	41	48	52	51	40	40	40	42	32	30	30	43	32	41	42	43	48	39	42	35	40	49	44	39	40	43		41.6
PARMA EXPERIMENT STN	MAX	73	83	71	78	81	85	79	69	69	70	72	76	60	59	68	75	72	75	77	80	84	79	90	83	86	91	92	82	82	87		77.6
	MIN	43	52	46	53	49	53	54	54	46	46	49	47	37	40	40	50	37	46	53	49	52	47	51	49	49	56	56	42	48	49		48.1
PAYETTE	MAX	83	83	77	80	87	87	80	65	72	78	78	74	58	69	78	78	74	75	79	81	81	88	88	86	93	93	93	82	86	95		80.7
	MIN	42	54	42	54	49	52	54	57	43	46	50	48	36	38	41	52	41	40	56	50	53	48	56	45	47	56	58	42	46	50		48.2
SWAN FALLS POWER HOUSE	MAX	88	88	80	87	92	92	81	75	75	80	81	80	63	68	82	84	74	84	86	86	86	96	98	91	99	98	96	89	92	104		85.8
	MIN	46	57	49	54	55	58	59	41	51	53	54	49	39	40	45	56	48	51	58	58	56	53	59	54	60	62	60	57	58	59		54.3
WEISER 2 SE	MAX	80	78	75	82	87	85	67	68	71	76	77	74	59	71	76	75	69	75	79	80	77	87	86	88	92	92	92	81	87	93		79.4
	MIN	42	58	42	53	49	43	51	54	42	45	50	44	35	36	41	48	39	46	51	51	49	46	54	49	47	55	55	40	46	50		47.0
* * *																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	79	74	75	78	89	87		70	68	70	75	74	55	60	72	84	70	77	77	82		87	82	85	94	89	88	78	85	92		78.4
	MIN	41	51	44	45	46	53		50	48	47	46	48	34	34	38	57	39	43	51	49		47	53	45	52	58	58	46	46	54		47.3
REYNOLDS	MAX	71	78	66	76	83	85	74	72	60	66	72	70	58	55	62	76	78	68	80	77	81	81	91	75	84	91	87	80	79	84		75.3
	MIN	41	45	43	46	54	52	52	53	43	44	40	46	34	35	36	40	35	37	53	50	47	46	47	43	49	59	48	45	47	47		45.2
SILVER CITY 5 W	MAX		72						64		79		62			61		64						67	74		83			83	86		
	MIN																																
THREE CREEK	MAX	76		69		84	81	77	80	65	67	73	63	51	54	69	83	65	75	77	81		90	89	81	92	88		78	86	88		76.2
	MIN	32		41		38	43	43	44	44	39	41	39	27	28	30	28	30	36	43	45		37	44	37	34	46		33	38	36		37.2
* * *																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	84	78	78	81	89	86	76	67	72	76	82	77	62	65	75	83	66	80	80	80	81	92	92	94	102	100	93	90	88	99		82.3
	MIN	41	42	46	42	49	58	54	56	48	49	48	52	37	37	58	42	42	49	54	52	49	47	43	50	54	56	57	50	46	50		48.6
BUHL 2	MAX	68	79	66	72	77	85	76	72	64	67	70	75	64	54	59	71	83	63	76	77	78	76	87	78	84	95	94	78	77	83		74.9
	MIN	43	46	47	47	50	50	52	53	48	48	46	49	37	37	38	40	44	44	48	52	52	50	54	53	54	56	59	47	47	50		48.0
BURLEY FAA AP	MAX	81	67	73	78	86	78	76	73	69	70	79	67	59	63	72	83	65	74	79	79	78	90	79	85	96	92	81	78	84	91		77.6
	MIN	44	52	49	48	48	59	54	52	52	49	46	41	39	43	34	45	45	49	56	54	51	49	58	45	49	57	62	50	45	49		48.8
CASTLEFORD 2 N	MAX	81	76	76	80	83	84	79	69	69	71	78	75	59	63	74	78	72	78	80	81	77	87	85	84	94	94	90	81	86	91		79.2
	MIN	40	56	45	45	50	56	52	54	48	47	46	52	36	39	37	44	41	46	49	51	50	46	55	46	50	59	58	44	46	49		47.9
GOODING AIRPORT	MAX																																
	MIN																																
HAZELTON	MAX		80	75	72	78	87	77	78	75	68	72	79	67	58	61	71	85	64	77	77	78	76	91	78	89	98	81	79	85	83		77.2
	MIN	39	42	43	44	46	51	51	51	48	48	45	49	34	32	37	38	41	46	52	49	48	45	55	47	48	56	46	44	47	50		45.7
JEROME	MAX		81	69	75	78	88	80	73	69	68	72	79	70	62	64	74	87	67	80	80	79	78	91	81	87	101	95	84	82	87		78.7
	MIN		47	47	47	51	54	54	54	50	50	46	48	38	37	38	40	44	45	49	53	53	49	49	53	54	62	57	51	52	54		49.2
MINIDOKA 10 WNW	MAX	76	75	70	69	85	84	74	70	75	70	79	80	70	61	70	77	80	78	81	87	85	86	88	98	95	92	90	90	86	90		80.4
	MIN	36	46	43	42	37	39	50	50	48	46	49	44	35	32	29	33	39	42	45	48	46	41	44	52	50	54	49	47	44	45		43.5
MINIDOKA DAM	MAX	75	77	71	75	85	84	77	73	71	67	79	79	65	62	70	80	77	75	78	77	78	88	89	87	93	95	92	80	85	91		79.2
	MIN	42	54	48	44	47	58	53	55	50	50	46	52	42	35	34	48	44	46	54	52	57	46	56	46	55	60	60	51	46	52		49.4
PAUL 1 ENE	MAX	69	79	66	70	75	85	77	76	70	68	71	79	66	57	61	71	82	64	77	78	78	76	90	78	87	98	92	81	78	85		76.1
	MIN	42	51	48	46	49	58	54	56	52	50	45	52	37	35	36	45	45	47	53	50	49	47	57	45	49	56	61	53	45	54		48.9
PICABO	MAX		76	65	71	73	82	74	73	55	68	68	75	65	59	60	69	76	66	74	75	75	76	86	82	86	94	93	85	84	92		75.1
	MIN	35	37	41	41	41	42	48	50	40	41	40	43	33	28	30	30	37	40	44	43	40	40	40	37	38	53	52	46	38	38		40.2
RICHFIELD	MAX	77	76	71	72	84	83	73	68	64	67	74	72	61	60	68	78	73	71	75	76	74	86	86	85	95	95	90	77	82	91		76.8
	MIN	32	51	46	44	45	54	51	52	47	48	42	49	33	32	31	42	38	46	50	49	41	44	51	38	51	56	52	42	41	47		44.8
RUPERT 1 E	MAX	72	82	70	75	77	87	79	80	72	70	75	81	70	62	65	74	85	67	80	83	80	79	90	80	87	97	94	82	79	86		78.7
	MIN	44	50	46	42	40	54	53	56	50	49	43	41	38	36	35	39		47	53	52	50	46	44	47	51	46	55	40	46	45		46.1
SHOSHONE 1 WNW	MAX	84	82	75	78	89	87	76	73	68	72	79	77	61	65	74	85	75	78	79	80	78	91	89	90	99	98	95	83	88	98		81.5
	MIN	42	44	41	39	49	50	54	48	52	50	50	39	37	34	33	36	35	47	49	46	41	49	48	46	58	62	44	44	46	54		45.6
TWIN FALLS-CSI	MAX	70	81	66	72	78	88	77	75	74	68	72	79	66	58	62	73	84	65	78	79	80	77	89	78	75	93	93	79	84	85		76.6
	MIN	44	47	50	48	51	54	55	56	47	51	50	51	39	38	39	40	46	48	52	54	55	48	53	51	53	40	60	51	52	52		49.2
TWIN FALLS WSO	MAX	68	78	64	71	75	84	73	74	70	67	70	77	67	56	60	71	84	63	76	76	77	75	87	76	86	95	89	78	77	83		74.9
	MIN	41	46	47	47	48	54	54	54	51	50	50	47	37	37	39	40	45	46	50	50	52	48	54	49	52	59	59	47	46	53		48.4
* * *																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	73	65	65	68	83	74	61	56	64	71	68	62	68	54	69	67	64	73	74	72	76	84	80	84	87	90	85	76	86	82		72.7
	MIN	40	47	48	49	46	52	48	44	39	42	45	46	37	32	39	44	34	43	50	46	52	50	50	45	49	52	55	49	46	51		45.7
CHILLY BARTON FLAT	MAX	71	71	61	68	73	75	62	62	62	64	69	68	58	48	64	68	60	65	70	75	75	80	79	78	86	89	87	88	79	86		71.8
	MIN	35	40	44	37	42	43	43	43	38	43	39	45	31	28	29	37	33	42	50	38	49	39	49	35	40	54	43	43	39	42		40.4
LEADORE 2	MAX	68	69	68	66	77	77	74	60	62	66	70	69	55	49	63	67	57	67	72	71		82	82	82	85	88	84	77	82	87		71.6
	MIN	33	42	40	39	44	48	43	44	37	38	43	42	33	30	33	39	31	37	47	40		46	39	33	47	39	48	35	33	40		39.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JUNE 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MACKAY RANGER STATION	MAX	72	72	65	67	75	75	69			73	74	77	65	65	65	75	73	72	72	74	75	82	85	80	85	91	90	85	79	85		75.6
	MIN	39	39	39	38	42	50	52	47	41	54	52	38	35	30	33	36	45	38	55	49	57	40	45	55	55	53	55	47	39	47		44.8
MACKAY 4 NW	MAX	73	64	64	67	75	75	68	56	63	68	70	70	54	52	65	70	61	68	72	73	76	80	79	80	90	89	82	76	80	88		71.6
	MIN	39	42	45	44	45	45	48	48	42	44	43	41	34	32	34	34	33	42	48	44	49	43	45	40	47	56	53	44	43	48		43.2
MAY	MAX	75	72	67	69	82	80	71	59	68	72	72	66	60	57	71	68	62	71	74	75	78	85	84	89	88	95	89	83	84	94		75.3
	MIN	36	40	46	43	43	51	46	47	41	41	46	50	36	32	40	43	32	44	52	47	52	47	42	37	40	52	52	41	40	38		43.2
SALMON 1 N	MAX	74	72	68	72	83	80	76	62	64	71	72	70	59	59	71	67	63	70	74	76	78	89	87	85	91	90	86	81	87	94		75.7
	MIN	40	45	50	50	48	53	50	48	44	40	45	48	42	41	44	44	41	42	53	48	51	49	53	42	44	52	54	45	43	44		46.4
* * *																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	69	78	62	68	75	80	78	73	71	69	69	78	68	58	60	69	67	63	73	77	78	75	88	78	82	93	91	83	78	84		74.5
	MIN	39	44	48	40	48	56	52	53	50	47	43	50	36	33	30	38	42	42	48	50	48	43	51	40	44	53	57	46	41	45		45.2
AMERICAN FALLS 1 SW	MAX	78	78	73	76	85	82	79	74	72	71	81	79	68	60	71	81	79	76	78	78	78	86	81	85	85	94	94	94	84	87		79.6
	MIN	44	54	49	46	50	61	52	56	51	49	47	52	42	39	38	53	45	48	57	51	47	49	58	48	55	57	60	50	46	51		50.2
ARCO 3 SW	MAX	75	75	79	73	80	81	76	65	68	69	75	75	68	58	68	77	73	74	74	75	75	85	84	84	92	94	90	83	82	90		77.2
	MIN	40	40	43	39	45	45	49	47	38	44	38	45	31	29	36	33	30	42	41	36	36	43	39	36	44	52	50	39	39	43		40.4
ASHTON	MAX	69	69	55	70	74	72	65	59	62	64	74	72	57	50	62	73	72	67	68	72	71	78	75	79	89	86	84	79	77	85		71.0
	MIN	39	39	46	39	45	46	50	50	46	44	43	50	35	31	30	38	32	38	49	45	49	40	48	38	41	55	52	44	42	48		43.1
BLACKFOOT 2 SSW	MAX																																
	MIN																																
CRATERS OF THE MOON NM	MAX	67	66	68	68	77	77	70	63	62	64	72	74	59	57	65	70	69	70	71	71	80	85	83	91	91	89	79	84	81	89		73.7
	MIN	40	38	41	40	44	55	48	47	39	42	41	47	30	29	28	43	35	41	48	48	47	52	43	53	61	56	43	52	43	48		44.1
DUBOIS EXP STATION	MAX	72	67	66	71	77	76	70	64	67	69	74	73	62	52	62	70	64	71	78	76	73	83	84	81	91	92	94	80	81	89		74.3
	MIN	38	44	46	40	44	51	50	49	39	41	43	52	34	28	31	38	31	39	45	47	52	65	48	44	46	66	68	49	43	52		45.4
FORT HALL INDIAN AG	MAX	76	65	70	73	82	77	72	69	67	69	78	67	57	60	68	77	73	73	75	77	74	88	77	86	96	89	82	75	83	92		75.6
	MIN	40	48	51	45	49	56	52	55	51	47	48	50	40	36	32	50	43	47	53	56	48	46	51	48	44	54	58	46	44	48		47.9
HAMER 4 NW	MAX	76	75	65	76	81	81	76	71	71	71		77	70		68	76	71	77	81	81	79	87	87	85	93	94	93	87	84	92		79.5
	MIN	34	43	48	36	40	47	49	49	40	44		38	36		27	37	28	37	49	39	43	36	40	36	40	56	49	43	35	43		40.8
HOWE	MAX	72	73	67	70	73	81	79	74	66	67	69	72	67	58	58	68	73	65	73	77	77	78	83	83	82	89	92	86	76	81		74.3
	MIN	46	45	49	40	45	54	49	49	50	47	43	51	41	38	40	43	35	43	51	41	46	43	47	41	44	43	61	54	43	43		45.5
IDAHO FALLS 2 ESE	MAX	75	74	68	73	79	76	73	65	66	68	79	75	65	56	67	79	72	72	75	75	76	86	85	86	96	94	88	81	81	93		76.6
	MIN	45	48	50	41	46	60	53	53	50	47	48	51	39	37	32	42	42	47	52	51	50	47	55	47	45	57	57	46	48	48		47.8
IDAHO FALLS FAA AP	MAX	73	66	65	72	77	74	69	59	66	65	75	62	55	53	64	78	61	70	75	76	74	85	80	81	92	89	81	75	81	91		72.8
	MIN	41	44	44	44	48	56	53	52	49	49	47	46	36	33	32	36	40	46	51	51	50	50	53	45	44	55	57	47	45	45		46.3
IDAHO FALLS 46 W	MAX	76	69	67	76	81	76	72	58	67	69	77	67	54	60	70	78	64	74	76	76	77	86	80	86	94	93	85	79	85	93		75.5
	MIN	37	45	48	37	44	55	49	50	44	46	40	47	35	28	29	40	36	41	51	47	46	45	52	37	41	58	49	39	39	44		43.3
MALTA 2 E	MAX	78	73	71	79	83	80	75	78	70	68	78	75	59	60	72	80	69	78	81	82	82	92	88	86	98	93	90	79	85	85		78.9
	MIN	35	47	49	40	42	60	50	54	49	46	40	46	35	32	30	36	47	40	50	48	49	43	49	40	45	49	52	50	37	44		44.5
MASSACRE ROCKS ST PK	MAX		65	72	75	85	84	83	74		73		83	60	60	72	84	78	74	79	80	78	95	90	91	98	97	91	81	88	98		81.0
	MIN		51	46	43	48	48	56	53		48		43	41	39	36	50	52	50	45	53	52	50	54	56	45	54	60	56	43	55		49.1
POCATELLO WSO AP	MAX	76	64	70	74	81	77	72	71	67	68	79	65	59	58	68	79	62	73	76	77	75	89	77	87	98	93	83	78	85	97		75.9
	MIN	43	47	51	43	50	57	51	54	49	47	45	44	38	37	32	47	45	48	55	55	49	43	53	48	44	56	59	47	43	47		47.6
REXBURG RICKS COLLEGE	MAX	66	70	70	65	76	72	75	68	62	66	66	76	67	60	55	64	76	62	71	76	73	73	83	79	82	91	86	75	77	81		72.1
	MIN	45	44	49	40	45	57	54	52	48	49	47	49	40	33	33	41	39	46	50	50	51	52	51	48	46	58	55	46	42	46		46.9
ST ANTHONY 1 WNW	MAX	68	72	69	58	70	75	73	67	58	67	65	75	64	54	53	65	75	61	70	75	76	74	76	77	79	90	84	80	73	78		70.7
	MIN	40	42	44	38	37	43	51	50	46	46	42	43	38	31	27	29	33	36	46	41	43	41	41	39	39	41	53	39	38	40		40.6
* * *																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	75	70	68	70	72	75	73	74	72	73	78	76	62	57	68	78	76	75	77	78	78	87	84	85	96	94	90	81	85	96		77.4
	MIN	42	44	47	42	40	46	42	52	47	45	43	42	37	35	30	32	43	41	50	46	44	39	50	49	43	51	54	49	36	41		43.4
DRIGGS	MAX																																
	MIN																																
GRACE	MAX	71	68	64	68	76	76	71	73	70	66	76	71	65	49	62	67	62	70	72	76	72	80	78	82	89	89	89	82	83	88		73.5
	MIN	36	44	47	39	46	49	49	53	47	45	46	45	32	29	30	36	38	35	47	50	45	41	50	38	41	54	52	42	37	43		42.9
HENRY	MAX	67	67	60	66	73	72	67	67	63	63	72	72	55	50	56	71	64	67	67	69	69	81	79	79	90	85	81	75	79	86		70.4
	MIN	35	40	45	36	41	48	54	50	46	45	44	45	32	29	29	48	39	35	49	52	46	40	48	35	42	57	50	48	35	39		42.7
IDAHO FALLS 16 SE	MAX	69	65	63	63	74	70	66	64	60	64	73	61	51	51	60	70	55	66	69	69	68	79	72	79	89	84	79	71	77	86		68.9
	MIN	42	43	46	40	41	57	49	50	48	40	45	40	34	32	25	39	39	36	52	53	55	40	51	37	40	54	54	45	33	44		43.5
ISLAND PARK DAM	MAX																																
	MIN																																
LIFTON PUMPING STATION	MAX	71	66	63	69	75	76	72	74	67	67	75	68	50	52	61	73	62	71	71	74	74	80	79	82	86	85	80	76	82	88		72.3
	MIN	44	47	45	42	47	52	53	53	47	47	51	44	36	34	34	36	46	42	46	48	49	50	51	45	48	60	57	50	46	50		46.7
MALAD	MAX																																
	MIN																																
MALAD CITY	MAX	78	78	70	74	80	79	80	81	77	69	82	80	67	60	67	79	79	77	81	84	82	89	87	88	96	96	94	87	87	92		80.7
	MIN	37	43	49	36	43	52	53	56	52	44	44	46	33	31	30	32	41	39	42	45	40	38	48	39	45	59	55	46	37	43		43.3
MONTPELIER RANGER STA	MAX	66	71	65	63	69	75	74	66	90	66	65	78	70	50	70	60	76	62	71	76	79	75	83	85	85	93	90	82	76	82		73.8
	MIN	40	39	42	34	39	41	46	50	43	42	45	44	46	31	25	28	36	39	40	42	39	39	43	49	42	45	59	54	38	39		41.3
OAKLEY	MAX	77	72	69	75	85	80	79	69	67	67	75	74	57	60	70	85	68	70	67	77	77	76	77	82	90	87	85	75	77	89		75.3
	MIN	43	55	45	45	48	50	50	49	45	45	45	43	34	34	35	46	43	47	46	50	47	45	48	50	53	53	55	43	46	53		46.4
PALISADES DAM	MAX	71	68	62	69	74	76	73	62	64	65	72	73	62	52	57	71	70	70	71	72	71	81	82	80	89	89	86	72	82	87		72.4
	MIN	43	48	47	43	45	53	51	52	49	50	51	53	37	32	33	41	36	41	53	51	49	44	51	43	47	60	55	42	44	48		46.4
PRESTON-KACH	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JUNE 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SODA SPRINGS	MAX	81	62	68	81	83	83	72	72	72	76	84	86	64	50	64	68	64	76	70	70	72	82	80	86	90	92	92	90	90	92		77.1
	MIN	37	45	37	40	43	37	40	48	44	49	45	33	32	26	28	39	39	41	50	45	46	50	40	42	45	48	44	50	44	50		41.9
STREVELL	MAX	75	73	65	72	79	75	75	82	75	65	74	69	51				78	74	75	79	78	87	84	82	94	92	80	79	85	77		76.8
	MIN		53	47	40		56	52	49	46	43	43		35	36				43	47	47	44	43	53	45	51	60	48	44	45	51		46.7
SWAN VALLEY	MAX	68	68	59	68	75	74	64	60	62	66	73	71	55	49	61	71	69	69	70	71	70	80	77	79	88	87	86	82	80	87		71.3
	MIN	33	39	47	33	36	50	49	53	48	45	47	49	38	31	31	46	36	33	48	53	47	36	42	33	35	53	50	33	33	40		41.6
TETONIA EXP STATION	MAX	66	68	52	67	72	71	68	59	60	62	70	62	53	54	59	70	68	67	70	68	69	78	78	77	87	85	82	70	76	84		69.1
	MIN	39	42	34	42	49	50	48	44	43	46	49	48	29	29	38	32	42	56	43	44	40	47	37	40	54	51	66	36	43	54		43.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
JUNE 1981

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STATION	(IN)																															
	4	MAX	74	78	64	63	72	80	78	70	69	76	72	83	73	70	64	77	75	70	76	77	78	77	87	84	86	86	87	83	82	83		76.5
		MIN	53	55	45	56	55	58	62	60	59	59	57	62	53	51	49	49	55	55	55	59	60	60	59	60	60	64	69	64	60	66		57.6
BLISS 2	(IN)																															
	8	MAX	83	64	79	80	87	75	73	69	73	72	77	73	64	71	82	73	70	76	76	77	76	82	78	78	80	78	72	74	84	82		75.9
		MIN	62	54	56	58	62	57	59	56	56	54	57	48	46	49	57	56	57	60	60	60	60	64	62	58	60	55	50	53	58	66		57.0
RAIGMONT	(IN)																															
	4	MAX	70	69	63	61	72	71	60	56	59	60	67	65	57	56	64	61	60	59	63	63	62	66	70	76	79	81	80	77	81	82		67.0
		MIN	51	63	52	55	53	58	52	51	49	50	50	49	46	49	48	53	48	51	52	54	52	54	54	52	56	62	59	57	59	62		53.4
IDAHO FALLS 2 ESE	(IN)																															
	4	MAX	74	77	64	65	69	74	74	64	62	64	80	72	68	67	65	72	70	75	76	77	79	79	84	86	86	86	87	85	84	89		75.1
		MIN	59	62	57	55	56	63	63	59	59	57	60	67	62	54	54	65	59	65	69	70	69	69	67	67	68	70	70	67	67	70		63.3
KINGS F	(IN)																															
	4	MAX	62	62	61	61	64	64	66	63	62	61	61	62	58	57	59	61	59	61	62	63	63	64	65	65	67	69	68	67	68	70		63.2
		MIN	58	59	59	60	61	64	63	61	60	60	60	58	56	56	56	59	58	58	60	61	62	62	64	63	63	67	65	65	65	66		61.0
	8	MAX	64	64	64	64	66	67	68	67	67	66	65	66	65	64	63	64	64	64	65	67	66	67	68	67	68	70	70	71	71	71		66.4
		MIN	64	64	64	63	64	66	67	67	66	65	65	65	64	63	62	63	63	64	63	65	66	65	67	67	67	68	70	70	70	71		65.6
MOSCOW-UNIV OF IDAHO	(IN)																															
	2	MAX	82	70	73	66	83	67	61	65	71	71	78	64	67	65	80	63	73	63	77	67	69	67	76	83	87	86	80	85	89	94		74.1
		MIN	51	59	54	57	56	60	51	55	51	53	51	56	48	51	51	59	49	55	55	57	52	56	55	52	55	55	56	53	56	60		54.3
	4	MAX	76	69	71	66	78	68	63	64	69	69	74	64	65	65	76	63	69	63	73	67	67	65	72	78	81	81	76	80	84	89		71.5
		MIN	56	61	58	61	59	63	56	57	55	56	55	59	52	55	56	61	53	58	58	60	56	59	58	56	60	60	61	58	60	65		58.1
PARMA EXPERIMENT STA	(IN)																															
	4	MAX	77	81	72	79	80	84	81	70	72	74	80	78	65	65	68	75	77	74	75	75	80	82	86	83	83	85	89	85	84	92		78.4
		MIN	59	62	62	62	67	65	63	65	58	57	61	64	54	53	52	56	58	56	58	62	63	65	68	69	66	69	73	70	67	68		62.4
REXBURG RICKS COLLEGE	(IN)																															
	4	MAX	63	65	58	57	64	65	66	63	59	60	60	64	61	59	59	61	62	60	60	63	64	65	68	69	70	72	73	74	72	71		64.2
		MIN	58	58	56	54	54	60	62	59	57	56	57	58	59	53	51	52	55	54	55	57	59	61	61	61	63	63	63	64	64	64		58.3
RUPERT 1 E	(IN)																															
	4	MAX	76	80	68	76	77	84	81	78	74	78	74	81	75	75	73	78	75	75	79	81	83	82	86	85	87	85	89	88	86	88		79.9
		MIN	62	64	61	62	64	66	70	70	67	66	67	66	63	62	62	62	63	65	65	69	70	70	70	72	72	73	75	74	73	74		67.4
TWIN FALLS WSO	(IN)																															
	4	MAX	78	84	65	78	79	86	80	77	72	77	75	80	66	60	61	67	66	65	71	70	70	66	71	73	77	78	76	70	69	71		72.6
		MIN	54	54	55	58	58	60	62	62	58	58	58	57	51	50	48	49	52	53	54	60	57	57	56	59	58	62	65	57	56	56		56.5
	8	MAX	65	67	64	65	65	65	69	65	65	66	63	81	63	57	57	60	61	60	64	68	66	64	68	68	70	71	72	69	65	67		65.7
		MIN	60	60	61	59	62	62	65	64	62	62	62	63	55	54	52	52	46	55	56	60	61	60	59	63	62	65	67	63	62	60		59.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW UNIV OF IDAHO	EVAP	.31	.12	.09	.14	.18	.35	.19	.20	.17	.07	.16	.17	.17	.12	.18	.32	.15	.14	.19	.29	.13	.09	.14	.20	.24	.10	.32	.24	.31	.23		5.91
	WIND	41	35	19	84	52	80	8	63	101	25	22	44	40	75	113	30	112	30	56	92	65	29	50	22	22	35	54	44	15	42		1500
	MAX	80	64	72	62	83	71	56	62	71	76	77	63	71	76	79	59	71	59	79	69	62	64	74	86	87	86	82	82	87	87		73.2
	MIN	50	50	53	52	54	48	49	51	49	50	50	55	42	44	51	42	44	51	53	56	50	50	49	51	56	60	57	51	53	53		50.8
CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	-	.22	.17	.25	.24	.28	.26	.03	.03	.20	.22	.29	.14	.19	.19	.25	.15	.25	.17	*	.47	.29	.32	.34	.21	.27	.42	.40	.30	.33		7.12B
	WIND	32	14	35	36	31	27	20	1	*	33	28	42	*	*	148	10	48	41	12	*	54	38	21	44	16	17	43	*	80	23		884
SOUTHWESTERN VALLEYS 05																																	
PARMA EXPERIMENT STN	EVAP	.15	.26	.19	.21	.24	.26	.30	.08	.04	.25	.26	.28	.17	.21	.15	.26	.13	.20	.16	.21	.40	.29	.42	.25	.29	.33	.56	.47	.26	.30		7.58
	WIND	38	21	58	26	40	53	51	27	34	24	46	73	38	62	38	29	84	36	17	27	73	38	66	52	36	47	99	98	42	22		1195
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.29	.25	.10	.36	.34	.42	.26	.19	.10	.26	.19	.36	.29	.33	.30	.29	.51	.35	.31	.36	.48	.40	.37	.46	.34	.40	.48	.45	.44	.37		10.05
	WIND	104	46	94	131	76	142	74	62	85	75	46	99	177	172	166	61	192	134	63	131	112	108	74	116	50	88	110	134	99	73		3094
	MAX	74	82	63	74	75	85	88	75	70	75	72	81	82	61	64	76	72	68	76	76	78	75	85	78	82	82	84	84	84	81		76.7
	MIN	46	45	48	47	47	53	57	55	50	49	53	52	38	34	36	41	44	44	45	56	50	50	50	49	55	56	55	53	47	47		48.4
NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP	.30	.39	.30	.15	.24	.30	.23	.59	.20	.30	.30	.30	.08	.16	.30	.23	.30	.25	.30	.30	.45	.38	.36	.37	.30	.45	.45	.36	.40	.45		9.49
	WIND	80	34	86	54	52	83	72	49	56	73	49	81	116	131	83	64	99	76	89	82	107	81	71	69	56	63	65	88	53	58		2220
	MAX	81	86	75	65	80	80	73	57	78	75	80	75	65	58	78	72	71	72	77	75	79	87	85	83	85	88	82	83	85	87		77.2
	MIN	44	50	49	47	49	54	51	49	44	50	49	50	40	34	32	50	39	44	50	49	47	47	50	47	53	59	55	46	52	54		47.8
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	.35	.39	.02	.21	.35	.37	.45	.16	.17	.39	.21	.27	.25	.25	.18	.29	.51	.40	.35	.44	.48	.44	.35	.49	.32	.28	.50	.53	.40	.41		10.21
	WIND	212	128	98	148	194	150	162	137	174	176	81	88	270	214	118	109	260	236	179	255	252	285	94	205	63	88	153	210	128	112		4979
	MAX	74	78	64	71	74	82	78	71	68	72	69	82	89	66	60	76	72	68	75	77	78	75	88	80	85	88	87	78	78	82		76.2
	MIN	43	44	48	45	45	50	44	54	52	48	48	49	38	38	37	40	45	44	45	51	48	47	48	46	47	50	57	46	45	48		46.3
REXBURG RICKS COLLEGE	EVAP	.31	.24	.06	.10	.21	.26	.27	.00	.01	.16	.25	.15	.33	.07	.08	.16	.28	.32	.29	.31	.31	.41	.33	.42	.24	.26	.39	.41	.37	.21		7.31
	WIND	312	139	166	121	217	239	237	285	266	229	170	150	283	205	156	200	251	289	223	247	316	325	275	304	91	100	222	106	268	137		6529
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	.28	.24	.12	.25	.29	.07	.36	.20	.24	.16	.16	.28	.08	.16	.22	.35	.29	.25	.31	.26	.33	.31	.28	.27	.24	.32	.30	.30	.33	.26		7.51
	WIND	66	26	31	24	14	27	30	67	56	45	43	73	65	49	20	66	61	26	63	39	52	27	40	22	21	28	62	38	19	10		1210
	MAX	71	66	67	75	82	82	70	71	77	68	80	68	53	55	60	77	68	77	75	74	78	86	81	87	80	85	79	83	85	91		75.0
	MIN	49	51	48	47	48	56	55	52	47	51	52	50	42	37	40	46	45	45	50	52	50	51	56	50	55	60	59	55	51	55		50.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x UPPER SNAKE RIVER PLAINS 09																																
POCATELLO WSO AP	SNOWFALL														.2																	
	SN ON GND																															
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM		42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER		42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	0282	04	ELMORE		43 21	115 28	3882	8A	8A		C H	WT & PW RESOURCES SVC
ARBON 2 NW	0347	10	POWER		42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE		43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	0448	04	ELMORE		43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT		44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE		47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI		47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM		43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING		42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA		43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA		43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA		43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSFO AP R	1022	05	ADA		43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY		48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS		44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE		42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS		42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA		42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER		48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE		47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON		43 40	116 41	2370	5P	5P			TWIN CITIES BROCSING CO
CAMBRIDGE	1408	05	WASHINGTON		44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON		44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO		45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	1472	07	BLAINE		43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY		44 32	116 03	4896	8A	8A		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS		42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE		43 54	115 51	4300		6P		C H	MRS XINIA I JONES
CHALLIS	1663	08	CUSTER		44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER		43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE		47 01	116 14	2840				C	MRS HELENE EASON
COBALT	1932	04	LEMHI		45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	1956	01	KOOTENAI		47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO		46 02	116 23	3945	5P	5P		C	SISTER BERTHA VOGEL
COUNCIL	2187	05	ADAMS		44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRAIGMONT	2246	02	LEWIS		46 14	116 29	3750	6P	6P		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	2260	09	BUTTE		43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	2390	04	VALLEY		44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	2444	05	CANYON		43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO		45 33	115 28	5620	8A	8A		C H	CHARLES JOHNSON
DRIGGS	2676	10	TETON		43 44	111 07	6116	6P	6P			SHELTON J BERGERSON
DUBOIS EXP STATION	2707	09	CLARK		44 15	112 12	5450	5P	5P		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER		46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY R S	2875	04	IDAHO		45 49	115 26	4058	8A	8A		C H	CHARLENE DREISBACH
ELK RIVER 1 S	2892	04	CLEARWATER		46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM		43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE		47 34	116 15	2120				C	KENNETH L HENRY
FAIRFIELD RANGER STA	3108	04	CAMAS		43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS		43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	3143	03	IDAHO		46 06	115 33	1585	8A	8A		C H	VIVIAN ROBERTS
FORT HALL INDIAN AG	3297	09	BINGHAM		43 02	112 26	4460	8A	8A			BUREAU-INDIAN AFFAIRS
GALENA	3417	04	BLAINE		43 52	114 39	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE		44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GLENNS FERRY	3631	05	ELMORE		42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING		42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING		42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU		42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE		43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO		45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	3780	04	IDAHO		45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	3811	06	OWYHEE		42 20	115 53	5140				C	BILL TINDALL
GROUSE	3882	04	CUSTER		43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE		43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON		43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME		42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER		46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU		42 54	111 30	6140	6P	6P		C	MRS TINY B CHRISTENSEN

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IDAHO
JUNE 1981

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HILL CITY	4268	04	CAMAS		43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS		42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE		43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE		43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE		43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE		43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE		43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE		43 32	112 57	4938	8A	8A		C HJ	NOAA-ARL
ISLAND PARK DAM	4598	10	FREMONT		44 25	111 24	6300	8A	8A		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME		42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS		46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE		47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE		43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO		46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA		43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA		43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI		44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI		44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE		46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE		42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE		44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER		43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER		43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA		42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA		42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA		42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA		42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER		42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI		44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY		44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER		44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA		42 47	113 40	4290	4P	4P			MRS DEE ANN ANDERSON
MINIDOKA DAM	5980	07	MINIDOKA		42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE		42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH		46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH		46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE		43 08	115 42	3190	8A	8A		C	U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE		47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON		43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS		44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS		46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO		45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA		42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM		44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER		46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE		43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON		43 48	116 57	2215	8A	8A	8A	GH	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA		42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE		44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE		43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER		46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH		47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER		42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY		49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY		49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH		46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO		46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE		43 30	115 35	4780				C	CLYDE J COOK
PRESTON-KACH	7346	10	FRANKLIN		42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N	7358	04	SHOSHONE		47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER		48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON		43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE		43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN		43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO		45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA		42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT		43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH		47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI		45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT KSPT	8137	01	BONNER		48 18	116 33	2120	5P	5P		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN		42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI		45 [illegible]	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE		43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU		42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS		43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER		44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA		42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA		43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE		43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH		47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON		43 51	111 16	6170	5P	5P		C	TETONIA RESCH & EXT CTR
THREE CREEK	9119	06	OWYHEE		42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK		42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS-CSI	9293	07	TWIN FALLS		42 [illegible]	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS		42 33	114 21	3960	8A	8A	8A	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE		47 30	115 53	2940	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO		45 18	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON		44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 ESE	9846	02	LEWIS		46 14	116 34	3960	7A	7A		H	DOUGLES DILL
YELLOW PINE 7 S	9951	04	VALLEY		44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX
NEW STATIONS												
WEISER 2 SE	9638	05	WASHINGTON		44 14	116 57	2103	5P	5P			RADIO STATION KWEI

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly heating and cooling degree totals are the sums of the negative and positive departures, respectively, of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Aberdeen Exp Station	: Delco loam	Bare	1% to SSE
Buhl 2			
Craigmont	: Red Cay Loam	Bare	2% to E
Idaho Falls 2 ESE	: Bannock sandy load	Bare	0%
Kuna 3 E	: Elijah silt loam	Bluegrass sod	2.5% to S
Moscow - Univ of Idaho	: Silt loam	Wheatgrass	2% to E
Parma Experiment Station	: Sandy loam	Bare	1.5% to SW
Rexburg Ricks College	: Rexburg silt loam	Bare	3% to SE
Reubens	: Red clay loam	Bare	2% to SE
Rupert 1 E	: Loamy sand	Bare	0%
Twin Falls WSO	: Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

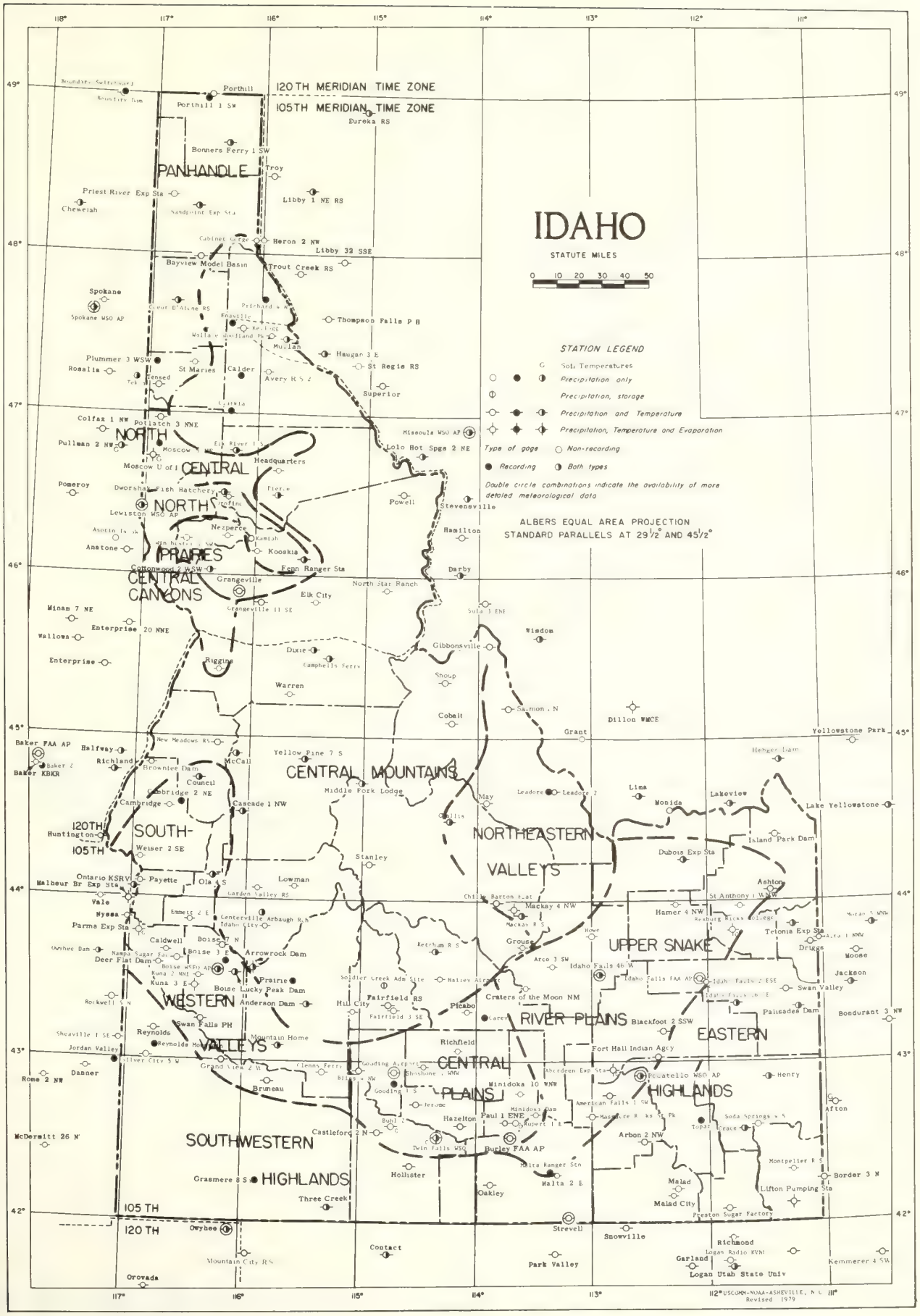
- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
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CLIMATOLOGICAL DATA

IDAHO

JULY 1981

VOLUME 84 NUMBER 7

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"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

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TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE.	3 STATIONS	108	DATE	05+
LOWEST TEMPERATURE:	GALENA	19	DATE	08
GREATEST TOTAL PRECIPITATION:	PORTHILL	2.78		
LEAST TOTAL PRECIPITATION:	7 STATIONS	.00		
GREATEST 1 DAY PRECIPITATION:	PIERCE	1.65	DATE	07

SUPPLEMENTAL DATA

STATION	WIND DATA (SPEED IN MPH)						RELATIVE HUMIDITY AVERAGE (%)				NUMBER OF DAYS WITH PRECIPITATION (INCHES)							PERCENTAGE OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE-SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE SPEED	FASTEST MILE SPEED	FASTEST MILE DIRECTION	FASTEST MILE DATE	TIME ZONE MOUNTAIN 05	11	17	23	TRACE	01-09	10-49	50-.99	1.00-1.99	OVER 1.99	TOTAL		
BOISE WSO AP	31	4.1	8.4	29	NW	06	53	30	17	36	2	0	1	0	0	0	3	95	1.0
LEWISTON WSO AP	11	1.1	5.1	40	%	05	66	40	27	51	1	3	0	1	0	0	5	81	1.7
POCATELLO WSO AP	23	4.7	9.1	33	S	18+	61	32	20	42	4	1	2	0	0	0	7	91	2.0
% PEAK GUST																			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JULY 1981

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MIN 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																								
BAYVIEW MODEL BASIN	74.0	45.9	60.0		89	5	34	21	168	17	0	0	0	0	.83		.30	7	.0	0		3	0	0
BONNERS FERRY 1 SW	80.4	50.4	65.4	-1.6	93	4	41	8	52	72	4	0	0	0	2.06	1.26	.71	7	.0	0		6	2	0
CABINET GORGE	79.9	49.0	64.5		91	27	39	8	64	54	2	0	0	0	.97		.41	7	.0	0		4	0	0
COEUR D'ALENE R S	80.9	51.3	66.1	-3.0	90	28	41	8	48	93	1	0	0	0	.80	.13	.34	7	.0	0		3	0	0
PORTHILL	76.4M	48.8M	62.6M	-4.0	91	5	40	8	106	39	1	0	0	0	2.78	1.96	.69	7	.0	0		8	2	0
PRIEST RIVER EXP STA	79.0	46.7	62.9	-1.4	87	4	34	8	81	23	0	0	0	0	1.96	1.02	.60	7	.0	0		5	1	0
SAINT MARIES	77.5	44.6M	61.1M	-6.3	88	4	38	13+	122	12	0	0	0	0	.47	-.24	.25	7	.0	0		2	0	0
SANDPOINT KSPT	78.3	47.5	62.9	-2.3	89	5+	37	8	80	22	0	0	0	0	2.02	1.29	.92	7	.0	0		5	1	0
TENSED	78.7	45.2	62.0		89	26+	34	13	107	18	0	0	0	0	1.41		.71	13	.0	0		3	1	0
DIVISION			63.1	-3.1											1.48	.71			.0					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	76.4	51.9	64.2		87	5+	37	8	80	59	0	0	0	0	1.33		.80	7	.0	0		2	2	0
CRAIGMONT	74.4	43.2	58.8		87	4	32	8	197	11	0	0	1	0	1.62		.74	6	.0	0		3	2	0
GRANGEVILLE	78.5	47.6	63.1	-3.1	92	4	33	8	96	44	2	0	0	0	1.58	.76	.93	6	.0	0		2	1	0
MOSCOW-UNIV OF IDAHO	78.2	45.6M	61.9M	-4.9	90	4			117	32	1	0	0	0	1.00	.43	.55	6	.0	0		2	1	0
NEZPERCE	76.7	45.1	60.9	-4.2	89	4	34	8	139	18	0	0	0	0	1.45	.56	.78	7	.0	0		3	2	0
POTLATCH 3 NNE	78.0	42.1	60.1	-5.2	90	4	33	8	155	11	1	0	0	0	.87	.19	.55	6	.0	0		2	1	0
WINCHESTER 1 ESE	71.8	40.9	56.4		86	4	32	8	267	6	0	0	1	0	1.71		.96	7	.0	0		3	2	0
DIVISION			60.8	-4.4											1.37	.60			.0					
CANYONS 03																								
DWORSHAK FISH HATCHERY	87.3	52.4	69.9		101	5	43	8	19	175	17	0	0	0	2.06		1.39	7	.0	0		3	1	1
FENN RANGER STATION	86.4	49.7	68.1	-2.6	97	5	40	8	30	131	13	0	0	0	1.38	.63	1.07	7	.0	0		3	1	1
KOOSKIA	88.3	49.6	69.0	-2.4	101	4	39	8	15	143	14	0	0	0	1.70	.79	1.23	7	.0	0		3	1	1
LEWISTON WSO AP	86.4	55.4	70.9	-2.5	99	4	44	8	13	204	11	0	0	0	.92	.38	.82	6	.0	0		1	1	0
OROFINO 2 E	86.2	49.0	67.6	-5.5	99	4	40	9+	35	123	3	0	0	0	1.84	1.25	1.36	7	.0	0		2	2	1
RIGGINS	90.1M	56.2M	73.2M	3.0	102	5	43	8	5	269	20	0	0	0	1.77	1.19	1.30	7	.0	0		3	1	1
DIVISION			69.8	-3.6											1.62	.97			.0					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	88.0	51.9	70.0	3.9	100	6+	36	8	27	190	13	0	0	0	.20	.05	.14	6	.0	0		1	0	0
ARROWROCK DAM	89.0	53.1	71.1	-2.3	101	5+	40	8	19	213	16	0	0	0	.16	.03	.13	5	.0	0		1	0	0
AVERY RANGER STA 2	82.7	49.5	66.1	-1.9	91	5+	43	9	40	82	4	0	0	0	1.59	.51	1.27	7	.0	0		3	1	1
BROWNLEE DAM	93.8	60.4	77.1		108	5	45	8	5	387	21	0	0	0	1.48		.49	7	.0	0		1	0	0
CAMPBELLS FERRY	91.5	49.4	70.5		103	5	38	8	18	197	23	0	0	0	1.31		.76	7	.0	0		3	1	0
CASCADE 1 NW	80.1	40.0	60.1	-3.5	94	6	27	8	169	21	2	0	2	0	.94	.57	.56	7	.0	0		2	1	0
COBALT	88.1	39.9	64.0		95	6	28	8	146	231	10	0	2	0	.69		.53	6	.0	0		2	1	0
DEADWOOD DAM 15 N	78.4	36.2	57.3		88	6+	27	8	234	5	0	0	7	0	1.60		1.30	6	.0	0		3	1	1
DIXIE	74.4M	35.7M	55.1M		86	4	24	9+	305	4	0	0	7	0	.52		.77	7	.0	0		3	1	0
ELK CITY R S	80.4	37.5	59.0		93	5	30	31+	202	20	3	0	5	0	1.62		1.19	7	.0	0		5	1	1
ELK RIVER 1 S	78.7	44.6	61.7		92	5	34	8	119	24	1	0	0	0	1.64		1.19	7	.0	0		3	1	1
FAIRFIELD RANGER STA	85.9	43.9	64.9		95	5	26	8	48	51	5	0	1	0	.00		.00	7	.0	0		0	0	0
FAIRFIELD 3 SE	86.4	41.0	63.7		97	6	22	8	85	54	8	0	3	0	.11		.11	7	.0	0		1	0	0
GALENA	76.8	32.0	54.4		85	5	19	8	321	1	0	0	0	0	.09		.05	6	.0	0		1	0	0
GARDEN VALLEY R S	89.5	42.9	66.2	-4.3	101	5	30	8	40	83	7	0	1	0	.71	.40	.63	6	.0	0		3	1	0
GRANGEVILLE 11 SE	83.7	49.2	66.5		97	4	36	8	37	89	5	0	0	0	1.56		1.22	7	.0	0		3	1	1
GROUSE	81.7	38.0	59.9		88	6+	21	8	160	9	0	0	7	0	.07	-.54	.06	26	.0	0		1	0	0
HAILEY AIRPORT	83.7M	49.4M	66.6M	7	94	5	34	8	121	84	3	0	0	0	.18		.18	7	.0	0		2	0	0
HEADQUARTERS	79.4	43.3	61.4		92		34	8	128	22	1	0	0	0	1.82	1.05	.57	7	.0	0		3	1	1
HILL CITY	86.6	43.7	65.2	-4.4	97		21	8	55	68	8	0	3	0	.04		.04	25	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)				SNOW, SLEET			NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO OF DAYS MAX 90 OR ABOVE	NO OF DAYS MAX 32 OR BELOW	NO OF DAYS MIN 32 OR BELOW	NO OF DAYS MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
IDAHO CITY	88.5	42.1	65.3	- .9	97	5	27	9	39	57	12	0	2	0	1.43	.24	.43	6	.0	0		1	0	0
KELLOGG	83.7	50.5	67.1		96	5	41	8	56	30	9	0	0	0	1.08		.93	7	.0	0		1	0	0
KETCHUM R S	80.3M	41.0M	60.7M		87	4	28	8	128	5	0	0	1	0	T		T	7	.0	0		0	0	0
LOWMAN	86.2M	38.7M	62.5M		93	28+	28	8	95	24	6	0	3	0	.53				.0	0				
MC CALL	79.7	41.5	60.6	- 2.2	90	5	28	8	148	15	1	0	1	0	1.14	.70	.59	7	.0	0		2	2	0
MIDDLE FORK LODGE	86.0M	43.6M	64.8M		99	6	31	8	55	56	8	0		0	1.83		.75	6	.0	0		1	1	0
MULLAN	76.5	45.4	61.0		88	4	37	8	131	15	0	0	0	0	1.30		.62	6	.0	0		3	2	0
NEW MEADOWS RANGER STA	80.9	38.2	59.6	- 3.4	94	5	30	8	177	16	2	0	3	0	1.07	.57	.79	7	.0	0		2	1	0
NORTH STAR RANCH	85.1M	43.7M	64.4M		99	1	33	8	59	49	8	0		0	1.03		.48	7	.0	0		4	0	0
PIERCE //R	79.3	40.3	59.8	- 4.3	94	5	34	30+	166	13	1	0	0	0	1.93	.90	1.65	7	.0	0		3	1	1
POWELL	81.7	41.6	61.7		94	6	35	10+	117	21	3	0	0	0	1.76		.79	7	.0	0		6	1	0
SHOUP																								
STANLEY	77.1M	32.5M	54.8M		88	6	21	8	320	7	0	0	17	0	1.43		.33	6	.0	0		2	0	0
WALLACE WOODLAND PARK	78.8	47.4	63.1	- 1.0	91	5	39	9+	94	46	1	0	0	0	1.45	.38	1.01	7	.0	0		2	1	1
WARREN	77.5	34.4	56.0		87	5	24	8	276	4	0	0	11	0	1.21		.73	7	.0	0		2	1	0
YELLOW PINE 7 S	79.4	36.6	58.0		90	6+	26	8	218	8	2	0	5	0	1.73		.79	26	.0	0		3	2	0
DIVISION			62.9	- 1.2											.93	.30			.0					
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	88.0	52.3	70.2		100	4	36	8	16	186	13	0	0	0	.40		.38	6	.0	0		1	0	0
BOISE LUCKY PEAK DAM	89.1	55.1	72.1		104	4	45	8	7	236	18	0	0	0	.33		.18	6	.0	0		2	0	0
BOISE WSFO AP //R	88.7	53.2	71.0	- 3.5	102	4	40	8	15	205	20	0	0	0	.23	.08	.23	6	.0	0		1	0	0
BRUNEAU	94.9	54.6	74.8		105	4	39	8	3	316	26	0	0	0	.05		.05	6	.0	0		0	0	0
CALDWELL	90.2	54.5	72.4	- 1.5	100	4	38	8	12	248	19	0	0	0	.30	.15	.20	6	.0	0		1	0	0
CAMBRIDGE	89.1	48.5	68.8	- 3.7	101	4	32	8	27	152	20	0	1	0	.56	.33	.37	7	.0	0		2	0	0
COUNCIL	89.2	53.4	71.3	- 1.4	101	5	36	8	20	222	16	0	0	0	.67	.36	.48	7	.0	0		2	0	0
DEER FLAT DAM	88.4	54.3	71.4	- 1.6	98	4	39	8	8	213	12	0	0	0	.42	.29	.36	6	.0	0		1	0	0
EMMETT 2 E	88.9	52.6	70.8	- 2.2	104	4	37	8	13	199	18	0	0	0	.32	.22	.32	6	.0	0		1	0	0
GLENNS FERRY	95.9	51.3	73.6	- 1.8	108	5	35	8	7	282	28	0	0	0	T	.12	T	6	.0	0		0	0	0
GRAND VIEW 2 W	94.1	54.6	74.4	- 2.1	105	4	39	8	5	302	25	0	0	0	.13	.02	.13	6	.0	0		1	0	0
KUNA 2 NNE	88.2	49.4	68.8	- 1.9	100	4	35	8	10	135	10	0	0	0	.27	.15	.27	6	.0	0		1	0	0
KUNA 3 E	89.6	48.9	69.3		103	4	38	8	6	146	17	0	0	0	.32		.32	6	.0	0		1	0	0
MOUNTAIN HOME	90.9	56.0	73.5	- .4	104	4	37	8	11	281	21	0	0	0	.15	.02	.10	6	.0	0		1	0	0
NAMPA SUGAR FACTORY																								
OLA 4 S	90.2	45.0	67.6		98	4	30	8	21	109	18	0	1	0	.44		.36	6	.0	0		1	0	0
PARMA EXPERIMENT STN	90.2	51.1	70.7	- 2.2	101	6	37	8	23	206	19	0	0	0	.52	.37	.33	6	.0	0		2	0	0
PAYETTE	91.5	52.8	72.2	- 2.6	101	5+	38	8	9	238	22	0	0	0	.53	.40	.37	7	.0	0		2	0	0
SWAN FALLS POWER HOUSE	96.3	61.0	78.7	- 1.4	108	4	46	8	0	431	28	0	0	0	.28	.15	.23	6	.0	0		1	0	0
WEISER 2 SE																								
DIVISION			71.8	- 2.2											.33	.18			.0					
HIGHLANDS 06																								
HOLLISTER	87.2M	52.0M	69.6M	- 1.1	100	5	36	8	14	164		0	0	0	.20	- .25	.15	26	.0	0		1	0	0
REYNOLDS	86.0	50.3	68.2		98	6+	32	8	36	142	10	0	1	0	.03		.03	6	.0	0		0	0	0
SILVER CITY 5 W	M	M	M									0	0	0					.0	0			0	0
THREE CREEK	86.7M	39.8M	63.3M	- .9	98	5	24	8	89	43		0	5	0	.15	- .27	.15	26	.0	0		1	0	0
DIVISION			67.0	- 1.0											.13	- .27			.0					
CENTRAL PLAINS 07																								
BLISS 4 NW	91.6	52.4	72.0	- 2.2	101	5+	37	8	5	227	24	0	0	0	.00	- .12	.00		.0	0		0	0	0
BUHL 2	84.9	51.8	68.4		96	5	36	7	27	138	5	0	0	0	.03		.03	5	.0	0		0	0	0
BURLEY FAA AP	90.0	52.1	71.1	.2	101	5	33	8	16	210	19	0	0	0	T	- .29	T	7	.0	0		0	0	0
CASTLEFORD 2 N	88.9	50.7	69.8		95	17+	34	8	10	171	15	0	0	0	.00		.00		.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)										NO. OF DAYS			PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
GOODING AIRPORT																							
HAZELTON	89.2	50.6	69.9	- 2.3	103	5	33	8	17	178	16	0	0	.00	- .22	.00		.0	0		0	0	0
JEROME	90.7	52.7	71.7	- 1.8	102	5	38	8+	18	234	22	0	0	T	- .17	T	6+	.0	0		0	0	0
MINIDOKA 10 WNW	89.9	45.7	67.8		102	5	30	8	18	111	18	0	1	.10		.05	26+	.0	0		0	0	0
MINIDOKA DAM	88.5	52.6	70.6		101	5	36	8	10	191	13	0	0	.14		.14	7	.0	0		1	0	0
PAUL 1 ENE	87.2	51.1	69.2	- .9	100	6	35	8	20	156	11	0	0	.01	- .25	.01	7	.0	0		0	0	0
PICABO	87.9	43.6	65.8		99	5	29	8	35	66	13	0	2	.06		.03	27+	.0	0		0	0	0
RICHFIELD	87.0	49.6	68.3	- .6	97	5	29	8	18	129	7	0	1	.06	- .14	.06	26	.0	0		0	0	0
RUPERT 1 E	89.1	50.4	69.8		102	6	36	8	17	175	14	0	0	T		T	17+	.0	0		0	0	0
SHOSHONE 1 WNW	92.3M	53.8M	73.1M	- .5	102	5	37	8	5	261	25	0	0	.00	- .15	.00		.0	0		0	0	0
TWIN FALLS-CSI	87.4	52.4	69.9		100	6	38	8	14	172	10	0	0	.01		.01	6	.0	0		0	0	0
TWIN FALLS WSO	85.4	50.1	67.8		97	6	33	8	31	125	8	0	0	.01		.01	7	.0	0		0	0	0
DIVISION			69.7	- 2.4										.03	- .18			.0					
NORTHEASTERN VALLEYS 08																							
CHALLIS	85.5	50.5	68.0	- .2	98	5	33	8	18	120	3	0	0	.14	- .41	.06	6	.0	0		0	0	0
CHILLY BARTON FLAT	82.9	42.7	62.8	2.1	91	5	25	8	90	30	2	0	1	.49	- .38	.20	6	.0	0		3	0	0
LEADORE 2	85.6	41.0M	63.3M		102	4	26	8	85	30	4	0	2	.03		.03	18	.0	0		0	0	0
MACKAY RANGER STATION	85.9	47.7	66.8	.7	95	6	32	10	33	96	6	0	1	.58	- .27	.26	26	.0	0		3	0	0
MACKAY 4 NW	83.8M	45.9M	64.9M		91	5	31	8	45	43	3	0	1	.10		.10	26	.0	0		1	0	0
SALMON 1 N	90.2	49.8	70.0	2.0	104	5	34	8	10	172	18	0	0	.33	- .38	.31	6	.0	0		1	0	0
DIVISION			66.1	.6										.26	- .57			.0					
UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	86.4	47.4	66.9	- 2.2	97	6	32	8	33	100	11	0	1	.07	- .19	.07	7	.0	0		0	0	0
AMERICAN FALLS 1 SW	89.9	54.9	72.4	1.8	100	6+	38	8	9	248	20	0	0	T	- .39	T	7	.0	0		0	0	0
ARCO 3 SW	86.7	45.2	66.0		93	5	36	7	30	66	6	0	0	.40		.40	13	.0	0		1	0	0
ASHTON	82.8	47.3	65.1	1.4	93	5	32	8	51	59	1	0	1	.95		.31	26	.0	0		2	1	0
BLACKFOOT 2 SSW	86.0	50.5	68.3	- 3.1	98	5	35	8	20	129	8	0	0	.00	- .36	.00		.0	0		0	0	0
CRATERS OF THE MOON NM	86.2	49.7	68.0		95	5	30	8	19	118	5	0	2	.17		.05	13+	.0	0		0	0	0
DUBOIS EXP STATION	86.2	52.5	69.4	.6	93	5	32	8	18	162	6	0	1	.63	- .04	.26	25	.0	0		2	0	0
FORT HALL INDIAN AG	86.5	50.1	68.3	- 2.1	97	5	35	8	16	127	10	0	0	.33	- .09	.23	11	.0	0		1	0	0
HAMER 4 NW	89.3M	44.7M	67.0M		96	29+	29	8	29	98	15	0	1	.66		.50	18	.0	0		2	1	0
HOWE	85.8	50.3	68.1		97	5	40	28	26	126	5	0	0	.00	- .46	.00		.0	0		0	0	0
IDAHO FALLS 2 ESE	88.3	50.8	69.6		97	5	34	8	12	159	12	0	0	.04		.04	11	.0	0		0	0	0
IDAHO FALLS FAA AP	85.5	49.1	67.3	- 1.6	96	5	35	8	26	104	7	0	0	.07	- .29	.04	7	.0	0		0	0	0
IDAHO FALLS 46 W	87.5	47.2	67.4	- .7	97	5	29	8	27	106	11	0	1	.17	- .15	.11	11	.0	0		1	0	0
MALTA 2 E	89.5M	47.2M	68.4M		98	5	32	8	20	129		0	1	.45		.26	7	.0	0		2	0	0
MASSACRE ROCKS ST PK	93.3	53.6	73.5		104	5	35	8	9	279	26	0	0	.00		.00		.0	0		0	0	0
POCATELLO WSO AP //R	88.5	50.7	69.6	- 1.9	100	5	34	8	16	168	15	0	0	.29	- .07	.14	7	.0	0		2	0	0
REXBURG RICKS COLLEGE																							
ST ANTHONY 1 WNW	81.5	43.1	62.3	- 3.3	91	6	31	8	96	21	1	0	2	.18	- .44	.18	7	.0	0		1	0	0
DIVISION			68.1	- .4										.26	- .18			.0					
EASTERN HIGHLANDS 10																							
ARBON 2 NW	89.2	48.2	68.7		100	5	31	8	19	139	17	0	1	.38		.30	18	.0	0		1	0	0
DRIGGS																							
GRACE	84.1	48.1M	66.1M	.7	89	6+			22	68	0	0		.45	- .27	.20	2	.0	0		2	0	0
HENRY	83.7M	43.6M	63.7M		91	29+	28	8	77	42	3	0	1	.02		.01	6+	.0	0		0	0	0
IDAHO FALLS 16 SE	80.6	44.8	62.7		89	5	28	8	96	32	0	0	1	.50		.42	6+	.0	0		1	0	0
ISLAND PARK DAM																							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)								
											NO OF DAYS MAX		NO OF DAYS MIN							NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
LIFTON PUMPING STATION	82.4	50.8	66.6	.1	89	5	37	8	18	74	0	0	0	0	35	-17	10	1	.0	0		1	0	0
MALAD																								
MALAD CITY	90.9	47.9	69.4		97	5	35	8	8	152	23	0	0	0	10		.08	1	0	0		0	0	0
MONTPELIER RANGER STA	86.7	45.8	66.3	.5	93	6	30	8	46	114	0	2	0		30	-34	2827		0	0		1	0	0
OAKLEY	85.0	51.6	68.3	-2.6	98	5	33	8	20	131	4	0	0	0	.04	-64	.04	6	.0	0		0	0	0
PALISADES DAM	84.6	50.9	67.8		91	10	32	8	24	118	1	0	1	0	.85		.75	26	.0	0		2	1	0
PRESTON-KACH																								
SODA SPRINGS																								
STREVELL	M	M	M		92	5	36	8			0	0	0		46	-.23	.25	18	.0	0		2	0	0
SWAN VALLEY	83.9	42.2	63.1		90	29+	26	8	89	35	2	0	2	0	59		38	26	0	0		2	0	0
TETONIA EXP STATION																								
DIVISION			66.3	2											37	-35			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JULY 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PANHANDLE 01																
BAYVIEW MODEL BASIN	.83						.02	.30	.25		.08				.12	
BONNERS FERRY 1 SW	2.06	T					.03	.71			.27			.04		
CABINET GORGE	.97					T	.10	.41					.18	.02	.07	
COEUR D'ALENE R S	.80						.18	.34	.10		.04			.07		
PORTHILL	2.78						.03	.69	.34	T	.15			.15	.27	
PRIEST RIVER EXP STA	1.96						.36	.60			.27			.20		
SAINT MARIES	.47						.20	.25						.02		
SANDPOINT KSPT	2.02						.04	.92	T		.31			.07	.26	
TENSED	1.41					.06	.48	.15						.71	.01	
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	1.33						.50	.80								
CRAIGMONT	1.62	T				T	.74	.59								
GRANGEVILLE	1.58						.93	.59								
MOSCOW-UNIV OF IDAHO	1.00						.55	.45								
NEZPERCE	1.45	T					.53	.78			T					
POTLATCH 3 NNE	.87						.55	.32								
WINCHESTER 1 ESE	1.71						T	.96	.59			.01				
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	2.06						.15	1.39	.06			.02				
FENN RANGER STATION	1.38	.07					.08	1.07	.10							
KAMIAH	1.67	.04					.48	1.14								
KOOSKIA	1.70	T					.41	1.29	T							
LEWISTON WSO AP //R	.92					.04	.82	.04					T			
OROFINO 2 E	1.89						T	1.36	T							
RIGGINS	1.77	.08					.10	1.30	.01							
CENTRAL MOUNTAINS 04																
ANDERSON DAM	.20						.14	.06								
ARROWROCK DAM	.16						.13	.03								
AVERY RANGER STA 2	1.59						.18	1.27	.10							
BROWNLEE DAM	.49							.49								
CAMPBELLS FERRY	1.31	.10					.26	.76	.07							
CASCADE 1 NW	.94	.04					.34	.56								
CENTERVILLE ARBAUGH RH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COBALT	.69	.11					.53	.04	T							
DEADWOOD DAM 15 N	1.60	.10					1.30	.20								
DIXIE	1.52	.29					.41	.77	.05							
ELK CITY R S	2.16	.11					.44	1.19	.13							
ELK RIVER 1 S	1.64						.13	1.19	T							
FAIRFIELD RANGER STA	.02															
FAIRFIELD 3 SE	.01						T									
GALENA	.09						.05	.02								
GARDEN VALLEY R S	.71	T					.69	.02								
GRANGEVILLE 11 SE	1.56	.07					.13	1.22								
GROUSE	.07															
HAILEY AIRPORT	.18							.18								
HEADQUARTERS	1.82						.08	1.57	.11							
HILL CITY	.04						T									
IDAHO CITY	.43	T					.43	T								
KELLOGG	1.08	.01					.03	.93	.08						.03	
KETCHUM R S	T							T								
LOWMAN	.53	.03					*	.50								
MC CALL	1.14	.02					.51	.59	.02							
MIDDLE FORK LODGE	.83	.05					.75	.03								
MULLAN	1.30					.13	.62	.54	.01		T			T		
NEW MEADOWS RANGER STA	1.07						.26	.79	.02							
NORTH STAR RANCH	1.03	.12					.27	.48	.12							
PIERCE //R	1.93	.05					.12	1.65	T							
POWELL	1.76	.15					.18	.79	.23							
SHOUP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
JUNE 1988

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																
BAYVIEW MODEL BASIN																
BONNERS FERRY 1 SW				T	15	05	10	03							14	
CABINET GORGE				T						T						
COEUR D'ALENE R S																
PORTHILL				26	56	.03		09	02	.05					11	
PRIEST RIVER EXP STA					.08	05				.09						
SAINT MARIES																
SANDPOINT KSPT						05		T		20					02	
TENSED																
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW			T								03					
CRAIGMONT			.03							26						
GRANGEVILLE			.06										T			
MOSCOW-UNIV OF IDAHO																
NEZPERCE			T							14	T					
POTLATCH 3 NNE																
WINCHESTER 1 ESE			T	T							15					
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY			.02								42					
FENN RANGER STATION		.03									03					
KAMIAH			01													
KOOSKIA																
LEWISTON WSO AP //R										02						
OROFINO 2 E			.02								51					
RIGGINS			02								23			.03		
CENTRAL MOUNTAINS 04																
ANDERSON DAM																
ARROWROCK DAM																
AVERY RANGER STA 2			.01								03					
BROWNLEE DAM																
CAMPBELLS FERRY				.06						06						
CASCADE 1 NW			T													
CENTERVILLE ARBAUGH RH	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
COBALT		T	T		T							T	T	.01		
DEADWOOD DAM 15 N																
DIXIE																
ELK CITY R S			.08							.03	.10			.08		
ELK RIVER 1 S			.09	.01							.22					
FAIRFIELD RANGER STA												.02				
FAIRFIELD 3 SE												.01				
GALENA											T	.02				
GARDEN VALLEY R S																
GRANGEVILLE 11 SE		.02	.04										.08			
GROUSE			.01								.06					
HAILEY AIRPORT																
HEADQUARTERS			.03	.03												
HILL CITY											.04					
IDAHO CITY																
KELLOGG										T						
KETCHUM R S																
LOWMAN																
MC CALL																
MIDDLE FORK LODGE																
MULLAN										T						
NEW MEADOWS RANGER STA																
NORTH STAR RANCH										.01				.03		
PIERCE //R											.11					
POWELL		T		.15						.02	.24					
SHOUP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JULY 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
STANLEY	.43						.33	.10								
WALLACE WOODLAND PARK	1.45	.02					.05	1.01	.25			T			.05	
WARREN	1.21	T	T				.48	.73								
YELLOW PINE 7 S	1.73	.07					.53	.32	.02							
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	.40						.38	.02								
BOISE LUCKY PEAK DAM	.33	.10		.05			.18									
BOISE WSFO AP //R	.23				T		.23	T								
BRUNEAU	.05						.05									
CALDWELL	.30				.07		.20	.03								
CAMBRIDGE	.56						.15	.37								
COUNCIL	.67	T					.17	.48	T							
DEER FLAT DAM	.42						.36	.03								
EMMETT 2 E	.32						.32									
GLENNS FERRY	T						T									
GRAND VIEW 2 W	.13						.13									
KUNA 2 NNE	.27						.27									
KUNA 3 E	.32						.32	T								
MOUNTAIN HOME	.15						.10	.05								
NAMPA SUGAR FACTORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OLA 4 S	.44						.36	.08								
PARMA EXPERIMENT STN	.52	T					.33	.19								
PAYETTE	.53						.16	.37								
SWAN FALLS POWER HOUSE	.28	.05					.23									
WEISER 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	.20						.05									
REYNOLDS	.03						.03									
SILVER CITY 5 W	-						-									
THREE CREEK	.15						T									
CENTRAL PLAINS 07																
BLISS 4 NW	.00															
BUHL 2	.03					.03	T									
BURLEY FAA AP	T							T								
CASTLEFORD 2 N	.00															
GOODING AIRPORT	-	-	-	-		-	-	-	-	-						
HAZELTON	.00															
JEROME	T					T	T									
MINIDOKA 10 WNW	.10	.05														
MINIDOKA DAM	.14							.14								
PAUL 1 ENE	.01						T	.01			T					
PICABO	.06						.03									
RICHFIELD	.06						T									
RUPERT 1 E	T	T						T								
SHOSHONE 1 WNW	.00															
TWIN FALLS-CSI	.01						.01	T								
TWIN FALLS WSO	.01						T	.01								
NORTHEASTERN VALLEYS 08																
CHALLIS	.14	T					.06	.03								
CHILLY BARTON FLAT	.49						.20	.14								
LEADORE 2	.03															
MACKAY RANGER STATION	.58					.14	.03									
MACKAY 4 NW	.10															
MAY	.16						.04									
SALMON 1 N	.33					T	.31	.01								

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH														
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STANLEY																
WALLACE WOODLAND PARK										T	.07					
WARREN																
YELLOW PINE 7 S			T								.79					
SOUTHWESTERN VALLEYS 05																
BOISE 7 N										T			T			
BOISE LUCKY PEAK DAM																
BOISE WSFO AP //R																
BRUNEAU																
CALDWELL																
CAMBRIDGE										.04						
COUNCIL											.02					
DEER FLAT DAM													.03			
EMMETT 2 E																
GLENNS FERRY																
GRAND VIEW 2 W																
KUNA 2 NNE																
KUNA 3 E																
MOUNTAIN HOME																
NAMPA SUGAR FACTORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OLA 4 S																
PARMA EXPERIMENT STN														T		
PAYETTE																
SWAN FALLS POWER HOUSE																
WEISER 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER											.15					
REYNOLDS																
SILVER CITY 5 W											-					
THREE CREEK											.15					
CENTRAL PLAINS 07																
BLISS 4 NW																
BUHL 2																
BURLEY FAA AP																
CASTLEFORD 2 N																
GOODING AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAZELTON																
JEROME																
MINIDOKA 10 WNW											.05					
MINIDOKA DAM																
PAUL 1 ENE																
PICABO												.03				
RICHFIELD											.06					
RUPERT 1 E		T														
SHOSHONE 1 WNW																
TWIN FALLS-CSI																
TWIN FALLS WSO											T					
NORTHEASTERN VALLEYS 08																
CHALLIS											.05					
CHILLY BARTON FLAT		T								T	.14		.01			
LEADORE 2		T	.03								T					
MACKAY RANGER STATION		T	T							.14	.26					
MACKAY 4 NW		T	T							T	.10	T				
MAY			.12													
SALMON 1 N				.01					T							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.07							.07								
AMERICAN FALLS 1 SW	T							T								
ARCO 3 SW	.40													.40		
ASHTON	.95						.06	.19				T		.05		
BLACKFOOT 2 SSW	.00															
CRATERS OF THE MOON NM	.17							.05				.04		.05		
DUBOIS EXP STATION	.63	.02					.02	.17								
FORT HALL INDIAN AG	.33							.04				.23		.06		
HAMER 4 NW	.66							.11				.02				
HOWE	.00															
IDAHO FALLS 2 ESE	.04											.04				
IDAHO FALLS FAA AP	.07						T	.04			T					
IDAHO FALLS 46 W	.17							.05				.11				
MALTA 2 E	.45			.19			T	.26								
MASSACRE ROCKS ST Pk	.00															
POCATELLO WSO AP //R	.29			T			T	.14			.10			.05		
REXBURG RICKS COLLEGE	-	-	-	-	-	-	-	-	-		-	-		-	-	-
ST ANTHONY 1 WNW	.18							.18								
EASTERN HIGHLANDS 10																
ARBON 2 NW	.38						.05	T								
DRIGGS	-	-	-	-	-	-		-	-	-	-	-	-	-		-
GRACE	.45	.15	.20											T		
HENRY	.02	.01					.01									
IDAHO FALLS 16 SE	.50							.03			.03			.05		
ISLAND PARK DAM	-	-	-	-	-	-	-	-	-	-		-		-	-	-
LIFTON PUMPING STATION	.35	.10		.04				.02				.07				
MALAD	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MALAD CITY	.10	.08					.02				T					
MONTPELIER RANGER STA	.30							.01								
OAKLEY	.04						.04									
PALISADES DAM	.85							.10								
PRESTON-KACH	-	-	-	-	-	-	-	-	-						-	-
SODA SPRINGS	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
STREVELL	.46						.13									
SWAN VALLEY	.59			T				.15			T					
TETONIA EXP STATION	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION																
AMERICAN FALLS 1 SW																
ARCO 3 SW											T					
ASHTON				07							.58					
BLACKFOOT 2 SSW																
CRATERS OF THE MOON NM											.03	T				
DUBOIS EXP STATION		.04	.06							.26	.06					
FORT HALL INDIAN AG																
HAMER 4 NW			.50							.03		T				
HOWE																
IDAHO FALLS 2 ESE											T					
IDAHO FALLS FAA AP										T	.03					
IDAHO FALLS 46 W											.01	T				
MALTA 2 E																
MASSACRE ROCKS ST PK																
POCATELLO WSO AP //R	T									T						
REXBURG RICKS COLLEGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST ANTHONY 1 WNW																
EASTERN HIGHLANDS 10																
ARBON 2 NW			.30							.03						
DRIGGS	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
GRACE			.04	.06												
HENRY																
IDAHO FALLS 16 SE		.05	T								.34					
ISLAND PARK DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIFTON PUMPING STATION	.05	.07	T							T	T					
MALAD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALAD CITY			T													
MONTPELIER RANGER STA		.01										.28				
OAKLEY																
PALISADES DAM											.75					
PRESTON-KACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SODA SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STREVELL			.25								.08					
SWAN VALLEY		T	.06								.38					
TETONIA EXP STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	
PANHANDLE 01																											
BAYVIEW MODEL BASIN											5.0	-	.5	-	-	-	-	-	-	-					-	-	E 30.37
BONNERS FERRY 1 SW									2.5	2	26.0	-	1.6	2	4.7	2			.5	-					35.3	-	24.54
CABINET GORGE									2.0	2	16.5	17	.8	1	10.0	7			-	-					-	27	36.96
COEUR D'ALENE R S							T		1.5	1	15.0	13	2.0	2	6.5	2			-	-					-	-	27.62
PORTHILL									5.0	3	-	25	-	-	1.0	-									-	-	E 25.18
PRIEST RIVER EXP STA									3.5	6	25.4	26	2.4	1	3.3	2									34.6	35	35.98
SAINT MARIES											7.6	-	.3	-	-	-	T		T						-	-	E 31.83
SANDPOINT KSPT									3.0	2	23.0	24	1.8	3	5.6	4	T		1.2	1					34.6	34	E 44.63
TENSED							T		1.0	1	14.0	8	2.0	1	8.0	-	-		T		2.0				-	-	E 25.14
NORTH CENTRAL PRAIRIES 02																											
COTTONWOOD 2 WSW							T				-	-	-	-	-	-	-	-	-	-					-	-	20.31
CRAIGMONT							T		1.1	2	3.5	11	.1	-	9.7	4	3.1	-	6.3	-	2.4	-			26.2	17	22.38
GRANGEVILLE									1.0	1	15.0	15	-	-	3.0	3	1.0	1	1.0	-	2.0	-			23.0	20	23.70
MOSCOW-UNIV OF IDAHO											6.5	7	1.2	-	10.5	4	.4	-	.2	-	T	-			18.8	11	28.25
NEZPERCE									1.0	-	3.5	9	1.0	1	8.0	4	.5	-	4.5	-	.5	-			19.0	14	22.49
POTLATCH 3 NNE									1.0	-	-	-	4.0	-	14.8	-	.3	-	.5	-	2.0	-			-	-	28.90
WINCHESTER 1 ESE									-	-	-	12	1.8	4	4.5	4	8.0	2	5.5	2	2.0	1			-	-	24.46
CANYONS 03																											
DWORSHAK FISH HATCHERY											-	-	-	-	-	-									-	-	E 26.02
FENN RANGER STATION											-	8	5	-	29.3	-									-	-	E 44.62
KAMIAH											-	-	-	-	-	-									-	-	24.82
KOOSKIA											T	-	T	-	3.7	2									-	2	25.28
LEWISTON WSO AP									1.9	1	2.3	-	T	-	3.2	1			T	-					7.4	2	12.90
LUCILE									-	-	-	-	-	-	-	-	-	-	-	-					-	-	-
OROFINO 2 E									4	-	T	-			8.0	3									8.4	3	-
RIGGINS	-	-	-	-	-	-	-	-	T	-	-	-			T	-									-	-	-
CENTRAL MOUNTAINS 04																											
ANDERSON DAM									3.5	5	12.0	26	T	-	1.0	1	1.0	1							17.5	33	17.89
ARROWROCK DAM									3.5	5	7.0	18	-	-	1.5	1	1.0	1							13.0	25	16.76
AVERY RANGER STA 2									-	-	-	-	-	-	-	-	-	-	-	-					-	-	E 33.95
BROWNLEE DAM									-	-	-	1	-	-	-	-									-	1	E 20.48
CAMPBELLS FERRY							.5	1	10.4	15	.6	1	2.8	2	-	-	-	-	-	-					-	-	E 28.82
CASCADE 1 NW							1	-	.1	1	15.5	25	10.5	8	7.5	21	2.5	1	2.0	3					-	-	27.38
CENTERVILLE ARBAUGH RH									12.0	10	12.8	31	10.5	31	4.4	28	3.4	9	T	-	T	-			43.1	109	E 24.70
COBALT									1.6	10	4.7	8	3.0	10	9.8	18	2.2	-	9.5	2	.3	-			-	48	E 20.77
DEADWOOD DAM 15 N	-	-	-	-	-	-	-	-	6.8	13	27.0	31	30.9	28	18.5	31	20.0	30	.2	30	T	-			-	-	-
DIXIE							3.0	4	-	-	34.1	31	6.0	31	17.8	28	15.0	31	14.8	29	2.0	2			-	-	E 27.68
ELK CITY R S							T		5.5	4	13.0	17	5.5	6	16.5	15	10.0	6	10.0	6					60.5	54	29.33
ELK RIVER 1 S							-	-	-	-	19.0	25	-	5	-	27	-	4	T	1	T	-			-	62	37.31
FAIRFIELD RANGER STA							T		7.5	9	18.0	31	11.0	31	3.0	28	2.0	8	-	-					-	-	E 15.25
FAIRFIELD 3 SE									2.5	3	-	31	-	31	-	28	-	9	-	-					-	-	12.09
GALENA							5.3		8.5	19	51.5	31	23.0	31	31.0	28	29.5	31	12.9	27					161.7	167	25.45
GARDEN VALLEY R S									-	-	-	-	T	-	6.0	-	-	-	-	-					-	-	24.00
GRANGEVILLE 11 SE									1.0	-	11.0	9	T	-	4.0	4	-	-	T	-					-	13	27.32
GROUSE									8.0	6	-	31	19.6	31	6.0	28	4.5	30	-	17	2.0	-			-	143	E 12.90
HAILEY AIRPORT									8.0	-	11.0	31	16.0	-	T	-	T	-							35.0	-	E 10.65
HEADQUARTERS									.5	-	10.3	21	-	8	-	21	2.0	1	-	4					-	55	E 38.70
HILL CITY									-	7	-	31	-	31	-	28									-	-	12.57
IDAHO CITY									-	9	-	30	7.5	31	5.0	20	-	-	-	-					-	-	E 23.64
KELLOGG									1.3	3	6.3	11	T	-	-	-	T	-	1.3	-					-	-	34.21

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	
KETCHUM R S							.5	1	-	-	31.0	31	21.5	31	4.0	28	6.0	23	4.0	1					-	-	18.59
LOWMAN									9	-	.3	1	-	-	8	0	3.0	1							-	-	E 30.54
MC CALL							1.0		8.0	10	28.0	31	18.0	31	10.0	28	5.0	28	9.0	4					79.0	132	29.19
MIDDLE FORK LODGE									2.5	5	-	-	6.5	4	2.0	16	2.0	1	T						-	-	E 22.17
MULLAN							T		1.3	1	20.1	20	3.4	5	9.4	6	3.3		18.7	5	2				56.4	37	42.74
NEW MEADOWS RANGER STA							1		12.0	9	12.8	31	5.2	31	4.8	28	2.0	2	3.0	2					39.9	103	28.71
NORTH STAR RANCH									1.5	1	9.0	23	1.0	1	13.0	7	-		2.5						-	32	E 31.88
PIERCE									.7		7.5	23	4.1	7	13.0	28	4.0	11	8.5	7					37.8	76	E 45.13
POWELL							1		1.7	1	17.6	31	5.0	31	20.1	28	4.6	13	18.0	8					67.1	112	42.23
SHOUP									-		-	27	T	30	2.0	2									-	59	E 18.95
STANLEY			T				6		8.5	21	-	31	8.0	31	-	28	9.5	31	2.5	7	T		.1		-	149	E 24.19
WALLACE WOODLAND PARK									1.4	1	11.4	12	1.3	1	9.2	7	1.0	1	8.5	3					32.8	25	42.98
WARREN							10.5	3	-	2	22.5	31	10.0	31	12.0	28	15.7	31	11.4	22	5.9	1			-	149	E 28.77
YELLOW PINE 7 S							2.1	2	7.0	12	16.3	31	8.5	31	7.2	28	4.7	28	9.7	7	T				55.5	139	E 33.48
SOUTHWESTERN VALLEYS 05																											
BOISE 7 N							1		7.3	7	9.0	16	10.2	5	3.3	12	7.6		.5						37.9	40	21.49
BOISE LUCKY PEAK DAM									-	1	2.5	-	-		-										-	-	16.12
BOISE WSFO AP									3.2	5	1.7	11	3.6	1	.7	2	T		.5						9.7	19	13.30
BRUNEAU									T		-	-	T		-										-	-	E 9.18
CALDWELL									-	2	-	-	1.0	1	-										-	-	14.73
CAMBRIDGE									-	-	-	-	-	-	-	-									-	-	19.84
COUNCIL									-	9	-	11			T	-	-		-						-	-	27.98
DEER FLAT DAM									2.5	2	.5	5	-		-										-	7	13.35
EMMETT 2 E									1.5	7	.5				2.0										4.0	7	15.75
GLENNS FERRY											.4														.4		9.33
GRAND VIEW 2 W									1.0		-	-													-	-	8.57
KUNA 2 NNE									1.0	3	1.0	6	3.0	2	T	-	T		T						5.0	-	13.42
KUNA 3 E									3.2	6	.7	1	3.0	2	3										7.2	9	12.17
MOUNTAIN HOME									1.0	3	-	-	-	-	-	-									-	3	12.24
NAMPA SUGAR FACTORY									1.0	2	-	-	-	-	-	-									-	-	16.88
OLA 4 S									-	2	3.0				2.5	-									-	-	20.32
PARMA EXPERIMENT STN									1.0	2	T	-	T		.3										1.3	2	13.68
PAYETTE									-	-	-	-	1.3	-	-	-									-	-	E 13.13
SWAN FALLS POWER HOUSE									T		1.8	4	-	-	-	-	-	-	-	-					1.8	4	11.21
WEISER 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
HIGHLANDS 06																											
HOLLISTER									-	-	-	-	-	-	-	-									-	-	E 9.12
REYNOLDS									-	-	2.0	13	-	-	-	-	-	-	T						-	-	13.98
SILVER CITY 5 W									-	-	-	-	-	-	-	-	-	-	-	-					-	-	-
THREE CREEK								1	7.0	4	5.0	8	3.5	4	7.0	4	3.0	1	2.0		T				-	22	E 6.66
CENTRAL PLAINS 07																											
BLISS 4 NW									.5		-	1	.8	-	T		T								-	-	8.68
BUHL 2																									-	-	5.99
BURLEY FAA AP							T		1.0	6	3.0	2	3.5	3	T	6	2.0	1							9.5	18	8.74
CASTLEFORD 2 N									.5		2.5	1	2.0	-			T								5.0	-	E 8.74
GOODING AIRPORT									1.3		2.5	1	2.3		T		T								6.1	1	E 8.83
HAZELTON									1.5		3.0	-	4.0	-	-	-	-	-							-	-	9.76
JEROME									T		2.0		-	-											-	-	10.01
MINIDOKA 10 WNW									.5		2.0		-	-	T		-	-	T						-	-	E 8.38
MINIDOKA DAM							.5		1.5	3	3.0	2	2.5	2	T	6	2.7								10.2	13	8.90
PAUL 1 ENE									-	-	-	1	2.0				.5	2							-	-	9.72

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	
PICABO									6.0	-	6.5	26	7.0	8			2.0	2	T		1.0	1			22.5	-	E 12.06
RICHFIELD									5.2	7	6.2	15	-	4		13	-								-	39	9.74
RUPERT 1 E																											E 10.50
SHOSHONE 1 WNW									.5		3.0	-	-	-											-	-	M 7.39
TWIN FALLS-CSI											4.0	-	-	-											-	-	M 7.60
TWIN FALLS WSO							T		1.5	1	4.0	3	5.0	4	T	1	.1		.6						11.2	9	9.41
NORTHEASTERN VALLEYS 08																											
CHALLIS									3.0	-			.8		.3		3.5	2									9.04
CHILLY BARTON FLAT																											11.78
GIBBONSVILLE																											
LEADORE 2													T														10.00
MACKAY RANGER STATION													-	-	7.0	-	2.5	-			.1						11.89
MACKAY 4 NW							T		2.0		4.5	-	10.0	-	6.0	-	4.0	-	2.0	1	T		T		28.5	-	10.87
MAY							T		1.0		8.3	3	T		T		T								9.3	3	8.90
SALMON 1 N									1.0		6.8	7	9		3		1		1						9.2	7	10.16
UPPER SNAKE RIVER PLAINS 09																											
ABERDEEN EXP STATION								1		7		1	-	2	-	1	-	2							-	14	11.15
AMERICAN FALLS 1 SW							4.0	2			T		-	6	T	13	2.5	1							-	22	13.14
ARCO 3 SW							T																			E	14.74
ASHTON							T		5.1	12	7.0	24	20.0	20	7.4	27	-	1	3.3		4.0	1			-	85	20.94
BLACKFOOT 2 SSW									T									1							-	E	11.34
CRATERS OF THE MOON NM							3.0	1	6.0	-			34.0	-			10.0	3			3.0						18.50
DUBOIS EXP STATION							T		2.0	1	7.1	21	15.5	8	3.0	28			T		1.0				29.1	58	13.92
FORT HALL INDIAN AG							4.0	3	1.0	3	.5	1	6.5	14	T	9	2.0	2			2.0	1			16.0	33	16.30
HAMER 4 NW									5.2	8	7.7	4	2.1	19					T		.5				15.5	31	E 8.91
HOWE									1.0		3.7	-	10.4	-	1.2	-	T								16.3	-	12.60
IDAHO FALLS 2 ESE																										E	15.62
IDAHO FALLS FAA AP							T		.3		3.0	5	4.4	9	2.6	17	2.5	2	T		2.0	1			14.8	34	14.15
IDAHO FALLS 46 W									1.0	1	6.9	4	8.5	4	1.0	17	1		T		.5				18.9	26	10.04
MALTA 2 E													6.0	-			3.0	-									10.95
MASSACRE ROCKS ST PK								2	9.0	7	2.5	2	5.0	2		12		2								27	E 14.43
POCATELLO WSO AP							8.0	3	2.7	4	2.4	3	5.9	8	2.9	13	3.3				1.0	1	2		29.7	35	14.78
REXBURG RICKS COLLEGE							1.0		T		7.5	12	6.7	21	7.0	21	3.5	3							26.3	56	E 15.32
ST ANTHONY 1 WNW											5.8	-	1.0	-	-	-									-	E	12.01
EASTERN HIGHLANDS 10																											
ARBON 2 NW													13.0	-	-	-	-	-	4.0		3.0	-			-	-	E 14.38
DRIGGS							3.0																				
GRACE																											16.91
HENRY							T		3.7		11.4	-	11.4	28	8.0	28	9.6	1	4.7	1	5.8	1	T		52.6	-	16.58
IDAHO FALLS 16 SE							2.1		4.9	2	5.3	21	9.1	25	4.8	19	9.6	1	3.7	1	3.8		T		43.3	68	16.38
ISLAND PARK DAM											-	31	-	28	-	-	-	31	-	-	14.0	-			-	-	E 27.83
LIFTON PUMPING STATION							4.0	2	3.0	1	4.0	19	7.0	12	1.0	11	5.0	5	3		1.4				24.7	50	10.86
MALAD																											
MALAD CITY							1.5		.3		5.6	-	9.8	4	T	16	9		T						18.1	-	10.81
MONTPELIER RANGER STA							2.0		1.6		9.0	25	4.2	27	7.5	23	3.5	1	1.3	1	1.0	1			30.1	78	12.71
OAKLEY											1.0	-	8.0	2			3.0	-	2.0						14.0	2	11.67
PALISADES DAM												2	-	26	-	-	-	-							-	-	E 23.24
PRESTON-KACH							3.5				7.5	-	9.5	-	-	-	-	-	-	-					-	-	
SODA SPRINGS							4.2		5.0	-	6.5	-	6.6	-	-	-	7.7	-	-	-					-	-	18.00
STREVELL										1			11.0	2	-	15	10.0	1	4.0	1					-	-	E 10.39

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		PRECIPITATION TOTAL
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	
SWAN VALLEY							1.0		4.0	3	3.0	2	16.3	11	7.0	13	2.0		2.0		T				35.4	34	17.93
TETONIA EXP STATION																											E 19.27

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO
JULY 1981

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	83	71	70	79	89	82	69	53	62	71	63	67	76	63	69	69	75	79	82	80	81	80	81	78	80	75	77	68	79	71	72	74.0
	MIN	48	44	44	45	49	56	43	36	36	41	37	37	42	46	45	47	49	52	52	54	34	47	47	50	54	50	49	49	52	46	42	45.9
BONNERS FERRY 1 SW	MAX	81	81	88	93	89	72	63	70	75	71	79	82	80	69	79	85	90	89	82	70	79	78	79	83	82	87	90	90	81	74	82	80.4
	MIN	57	43	47	54	56	59	47	41	42	53	42	43	52	51	44	47	52	51	53	55	55	54	55	49	58	47	51	60	53	47	45	50.4
CABINET GORGE	MAX	81	79	84	89	84	69	59	69	79	75	75	90	70	64	82	83	87	85	81	84	84	83	81	86	78	85	91	86	79	75	80	79.9
	MIN	54	42	46	49	56	59	43	39	40	53	41	43	51	48	45	47	50	52	55	55	51	49	50	50	56	49	50	56	49	48	44	49.0
COEUR D'ALENE R S	MAX	83	78	83	87	89	84	65	66	76	81	73	82	87	66	79	83	86	89	83	80	82	80	81	83	85	82	87	90	87	72	79	80.9
	MIN	50	45	50	52	59	59	46	41	43	54	43	45	53	49	48	50	53	52	57	54	54	52	52	54	54	53	53	59	57	51	48	51.3
PORTHILL	MAX		70	72	87	91	76	67	56	70	67	72	77	81	71	63	72	81	86	86	79	79	76	76	72	81	75	85	89	85	74	75	76.4
	MIN		44	45	51	51	57	48	40	44	48	43	45	52	50	42	42	51	50	50	50	50	54	54	52	52	49	52	55	52	48	44	48.8
PRIEST RIVER EXP STA	MAX	80	79	79	87	85	79	67	66	77	76	84	85	85	74	77	82	85	85	81	75	75	77	76	80	75	80	85	84	84	69	77	79.0
	MIN	46	35	39	42	44	58	44	34	41	53	38	40	51	39	47	45	49	49	49	52	54	52	50	49	56	45	48	59	50	46	43	46.7
SAINT MARIES	MAX	82	79	85	88	83	68	58	63	69	75	72	79	80	69	80	83	86	81	80	82	79	77	78	78	82	78	79	84	70	73	81	77.5
	MIN	43	39	45	47	56	43	46	38			39		38	43	42	44	47	49	50	49	49	48	43	45	43	40	49	45	47	41	41	44.6
SANDPOINT KSPT	MAX	82	80	85	89	89	74	61	68	78	78	76	82	81	68	80	83	87	85	80	75	79	80	79	81	72	80	83	81	69	64	78	78.3
	MIN	48	47	41	50	50	50	44	37	40	53	40	40	52	48	44	44	46	50	51	51	50	50	49	50	55	48	48	51	53	48	43	47.5
TENSED	MAX	79	78	84	89	83	64	59	72	74	76	77	78	68	72	78	82	84	82	80	80	79	83	85	84	79	89	88	86	74	74	81	78.7
	MIN	49	39	42	47	58	48	43	38	43	42	42	41	34	49	48	42	44	48	52	48	48	47	48	43	45	45	42	52	53	43	37	45.2
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	77	75	84	87	87	74	56	67	75	71	78	76	74	71	79	79	81	79	77	75	77	77	77	76	75	75	82	84	84	72	78	76.4
	MIN	44	47	53	62	66	54	40	37	47	47	44	50	50	45	49	55	59	59	57	58	55	53	54	54	56	49	54	63	51	47	49	51.9
CRAIGMONT	MAX	69	76	82	87	80	68	51	67	72	65	69	73	65	69	78	81	81	77	76	77	76	76	77	77	77	75	82	84	75	69	77	74.4
	MIN	39	38	41	49	60	44	40	32	37	40	36	40	42	37	40	44	49	50	48	47	46	42	46	46	49	41	46	52	41	39	38	43.2
GRANGEVILLE	MAX	68	79	87	92	91	72	56	70	77	68	72	80	69	74	80	83	84	79	82	81	84	81	81	82	81	78	88	88	75	73	80	78.5
	MIN	49	42	46	51	61	56	41	33	41	47	43	45	47	42	41	43	55	55	50	50	50	47	48	48	54	48	49	53	48	43	44	47.6
MOSCOW-UNIV OF IDAHO	MAX	77	77	84	90	89	68	55	68	74	74	70	75	75	70	80	81	85	84	79	79	79	79	79	81	81	81	87	85	84	72	81	78.2
	MIN	39	40	47	53	61	49	43		42	46	36	39	49	40	47	44	45	49	50	49	47	42	42	43	44	46	49	59	48	38	43	45.6
NEZPERCE	MAX	70	77	83	89	82	72	57	70	74	69	69	75	70	70	80	81	83	78	79	78	78	79	79	79	79	78	85	85	78	72	79	76.7
	MIN	43	39	43	49	60	47	43	34	42	44	42	41	45	40	41	45	52	52	48	47	48	41	46	46	51	43	47	53	45	42	39	45.1
POTLATCH 3 NNE	MAX	72	78	84	90	86	69	58	72	75	75	75	78	65	72	81	85	85	80	80	80	78	79	81	83	81	82	88	85	71	74	81	78.0
	MIN	41	40	41	44	57	48	42	33	36	37	34	47	48	42	39	39	41	45	45	44	46	40	40	41	43	41	42	48	44	43	34	42.1
WINCHESTER 1 ESE	MAX	63	76	82	86	79	63	44	66	71	58	62	68	61	65	74	82	82	77	75	73	72	73	73	74	75	74	81	83	70	68	75	71.8
	MIN	38	35	39	46	58	42	40	32	37	42	34	37	40	36	38	42	45	47	45	44	42	38	40	40	45	40	42	49	40	39	37	40.9
CANYONS 04																																	
DWORSHAK FISH HATCHERY	MAX	90	80	88	97	101	90	75	68	81	84	76	82	85	76	82	92	94	96	90	90	91	89	90	91	91	91	91	87	95	80	83	87.3
	MIN	53	48	51	55	60	60	51	43	48	50	46	49	55	50	50	53	54	57	55	54	55	51	51	52	55	55	55	58	50	48	49	52.4
FENN RANGER STATION	MAX	92	79	87	92	97	91	83	61	79	87	77	81	87	76	80	88	91	93	87	90	89	90	90	89	90	90	88	94	96	82	82	86.4
	MIN	55	47	46	48	55	61	47	40	44	48	49	44	51	46	49	48	52	54	53	52	52	51	50	49	52	52	52	52	52	42	42	49.7
KOOSKIA	MAX	82	84	95	101	94	85	67	80	85	84	81	83	85	82	90	92	94	89	91	90	89	90	90	91	89	90	90	97	96	84	91	88.3
	MIN	56	47	45	51	62	57	49	39	45	46	47	46	50	45	47	48	55	55	51	52	52	48	49	50	55	49	50	52	50	48	48	49.6
LEWISTON WSO AP	MAX	78	87	95	99	89	73	67	77	84	75	80	85	78	82	90	92	94	89	89	91	89	88	89	90	91	91	97	98	81	82	89	86.4
	MIN	54	49	54	60	62	51	51	44	51	55	50	51	59	51	53	56	58	60	58	59	58	55	56	58	61	55	60	63	59	52	54	55.4
OROFINO 2 E	MAX	90	78	88	99	98	90	78	69	81	84	75	79	85	76	81	84	91	94	89	89	89	88	89	91	89	86	88	94	96	81	83	86.2
	MIN	40	45	45	51	64	60	49	40	40	41	44	44	45	48	47	48	53	64	51	51	51	47	49	54	56	49	51	53	49	44	45	49.0
RIGGINS	MAX	80	86	95	100	102	99	78	82	92	91	80	95	96	85	90	90	93	93	91	90	91	91	91	87	86	85	95	100	90		90	90.1
	MIN	60	51	56	62	67	62	46	43	51	54	54	52	51	55	53	57	62	62	57	60	59	56	57	56	59	54	57	62	59		58	56.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

STATION		DAY OF MONTH																												AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX	97	84	90	93	100	100	73	70	71	93	88	88	91	78	82	92	97	94	92	85	91	89	90	88	83	86	83	89	95	59	54	89.0
	MIN	52	52	50	50	57	58	53	36	38	47	53	51	51	47	46	46	54	59	55	54	55	54	54	51	54	57	56	56	56	54	52	51.9
ARROWROCK DAM	MAX	98	82	91	94	101	98	85	64	80	92	87	89	91	77	84	93	95	95	90	88	91	88	88	83	93	88	85	91	96	90	85	89.0
	MIN	55	51	52	58	60	62	52	40	41	49	51	50	50	49	49	51	57	59	56	56	57	51	55	53	53	57	57	57	57	52	49	53.1
AVERY RANGER STA 3	MAX	78	88	84	91	91	89	66	66	81	81	80	86	86	74	78	82	86	90	90	86	78	81	82	84	87	87	86	87	87	74	78	82.7
	MIN	50	45	49	50	58	59	45	44	43	49	45	48	54	50	46	48	51	52	52	50	50	48	49	52	50	52	52	56	48	45	45	49.5
BROWNLEE DAM	MAX	101	87	96	104	108	97	87	74	85	87	95	87	88	85	89	97	103	102	97	96	97	94	95	95	97	93	90	97	102	93	88	93.8
	MIN	57	58	61	67	75	68	49	45	52	59	57	56	62	53	59	63	68	66	62	64	62	60	60	61	63	62	61	63	64	56	58	60.4
CAMPBELLS FERRY	MAX	98	80	93	97	103	100	85	67	80	92	90	88	95	85	87	94	98	92	93	92	93	92	94	94	93	95	88	95	100	94	90	91.5
	MIN	50	45	46	51	59	59	47	38	41	50	50	48	52	46	47	49	54	51	54	51	52	52	49	49	48	46	49	52	53	48	46	49.4
CASCADE 1 NW	MAX	88	74	81	86	91	94	72	54	70	82	79	77	83	73	74	82	88	85	82	80	82	81	83	79	84	77	76	80	88	81	76	80.1
	MIN	45	40	41	46	52	55	42	27	30	38	40	36	41	33	35	36	42	45	42	40	40	39	38	38	38	44	40	42	43	38	34	40.0
COBALT	MAX	90	89	90	93	94	95	80	79	89	90	90	90	90	90	90	88	88	88	88	88	85	87	86	85	85	86	84	89	89	87	88	88.1
	MIN	41	43	43	48	49	43	45	28	31	36	36	36	38	36	42	42	42	42	43	38	40	38	39	40	40	41	45	40	41	36	35	39.9
DEADWOOD DAM 15 N	MAX	85	76	82	85	88	88	70	51	68	80	78	78	81	71	73	80	85	86	82	79	80	78	78	79	81	78	71	79	85	80	76	78.4
	MIN	40	41	37	40	43	50	42	27	28	34	35	35	36	31	32	34	42	41	37	37	36	34	34	32	34	41	39	32	34	33	31	36.2
DIXIE	MAX	81	64	78	86	84	85	68	49	65	77	72	71	79	68	68	75	81	81	76	75		76	75	76	77	71	71	76	82	76	70	74.4
	MIN	42	30	34	33	46	53	37	24	24	36	37	34	39	31	33	35	39	39	41	37		36	39	34	39	31	33	37	39	29	30	35.7
ELK CITY R S	MAX	90	70	82	86	93	90	77	56	74	85	77	76	87	71	75	82	85	87	79	81	82	82	81	79	84	78	79	84	88	76	75	80.4
	MIN	49	33	34	36	47	54	39	32	33	37	38	34	39	32	34	34	40	39	39	37	36	36	33	32	41	45	37	36	48	30	30	37.5
ELK RIVER 1 S	MAX	85	71	82	87	92	84	67	58	72	81	70	72	81	66	72	83	86	87	81	80	80	80	80	81	85	80	81	86	86	71	73	78.7
	MIN	44	40	44	45	56	57	44	34	37	44	37	49	50	41	43	43	46	48	46	46	46	43	45	45	47	45	46	48	44	39	41	44.6
FAIRFIELD RANGER STA	MAX	88	85	85	93	95	94	80	76	87	86	84	86	85	79	85	92	89	88	85	86	84	85	84	87	82	82	84	90	88	83	87	85.9
	MIN	53	40	43	43	53	58	45	26	39	45	49	40	42	41	33	43	49	48	44	42	52	43	42	37	54	45	42	42	46	42	41	43.9
FAIRFIELD 3 SE	MAX	91	85	86	88	94	97	81	64	76	89	86	85	89	81	82	86	91	91	93	92	89	87	86	87	87	85	82	84	94	88	83	86.4
	MIN	51	36	43	48	49	60	46	22	28	37	51	37	41	33	29	41	45	40	44	40	42	40	37	35	49	43	40	39	45	45	36	41.0
GALENA	MAX	81	78	80	79	85	84	70	56	69	73	75	74	78	74	75	80	82	81	80	78	81	78	80	80	79	76	66	76	80	78	76	76.8
	MIN	42	30	34	36	40	48	43	19	21	30	37	28	30	25	23	32	36	35	31	31	33	30	31	26	28	38	31	31	33	31	30	32.0
GARDEN VALLEY R S	MAX	96	87	90	95	101	98	85	71	85	91	86	87	91	79	86	85	95	95	92	90	91	89	90	89	91	90	87	90	95	89	87	89.5
	MIN	52	44	44	47	58	60	50	30	36	43	42	40	42	35	38	41	46	44	42	42	42	41	39	37	44	44	44	42	46	39	35	42.9
GRANGEVILLE 11 SE	MAX	78	83	91	97	91	83	62	74	81	74	76	83	80	80	84	87	88	83	85	87	86	85	85	85	85	84	91	94	80	87	87	83.7
	MIN	54	44	46	57	59	59	46	36	42	47	46	46	48	44	47	50	54	54	57	52	51	47	49	50	49	47	49	51	50	45	48	49.2
GROUSE	MAX	84	80	82	85	88	88	77	71	83	83	81	83	83	76	81	85	86	87	83	82	79	80	81	80	79	78	77	83	83	83	82	81.7
	MIN	51	39	43	38	44	52	50	21	31	44	44	47	41	27	28	34	43	40	37	33	33	35	31	31	47	38	32	35	39	36	33	38.0
HAILEY AIRPORT	MAX	83	84	87	91	94	80	64		86	82	83	87	76	78	84	90	89	87	83	86	84	84	84	85	82	75	82	88	85	80	87	83.7
	MIN	59	45	52	53	55	57	55	34				50	48	43	42	50	53	51	47	48	50	47	47	47	57	51	48	50	53	46	46	49.4
HEADQUARTERS	MAX	88	72	82	87	92	83	74	57	73	81	72	76	81	67	72	82	85	86	81	80	80	80	82	81	85	82	82	86	86	73	73	79.4
	MIN	44	39	40	44	56	56	39	34	37	43	39	40	49	41	41	41	47	46	40	45	45	42	43	44	47	44	46	49	43	38	39	43.3
HILL CITY	MAX	83	86	88	94	97	92	80	77	90	85	85	86	78	79	88	93	91	89	86	88	87	86	85	89	84	83	85	92	80	88	92	86.6
	MIN	40	42	43	46	54	65	58	21	31	44	59	36	50	42	31	39	43	43	62	41	50	41	39	36	57	41	39	39	41	40	42	43.7
IDAHO CITY	MAX	95	88	93	96	97	91	78	74	93	87	83	88	84	84	88	89	92	90	86	89	85	88	87	90	88	85	88	94	93	89	93	88.5
	MIN	50	42	39	43	54	60	56	28	27	37	42	40	40	35	37	42	42	48	43	43	44	41	40	39	43	43	39	43	48	39	37	42.1
KELLOGG	MAX	88	76	88	92	96	91	70	60	75	85	71	83	92	66	73	87	91	93	87	87	85	85	86	86	90	85	88	93	91	77	79	83.7
	MIN	54	45	51	51	58	60	47	41	43	50	43	47	55	50	46	50	53	53	54	52	52	49	50	53	54	53	52	56	52	46	44	50.5
KETCHUM R S	MAX	81	80	83	87	86	76	64	65	84	81	79	83	75	79	82	85	86	83	78	83	81	81	81			82	78	83	82			80.3
	MIN	50	37	44	44	47	50	52	28	35	44	48	38	38	34	39	39	44	41	39	37	41	37	37	38			45	40	43	40		41.0
LOWMAN	MAX	89	87	88	93	92	89	79	62		83	84	87	84	80	89	87	90	89	92	91	84	84	85	87	88	89	85	93	87	81	87	86.2
	MIN	51	40	40	42	43	59	45	28		39	39	37	36	34	34	38	37	38	39	36	38	36	35	34	35	36	40	40	43	36	32	38.7
MC CALL	MAX	84	86	82	85	90	86	69	62	75	78	74	78	80	76	77	82	85	83	81	78	80	79	79	80	81	81	77	83	85	78	77	79.7
	MIN	49	39	40	45	53	54	38	28	35	41	38	38	41	34	38	42	47	47	43	42	42	39	38	38	49	47	41	41	45	38	35	41.5
MIDDLE FORK LODGE	MAX	92	86	90	89	96	99	74	62			84	84	89	78	81	87	93	91	90	84	88	84	88	84			83	88	91	84	84	86.0
	MIN	52	44	45	44	46	54	50	31			43	42	42	38	38	42	49	49	46	43	44	44	41	40			43	42	44	42	39	43.6

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MULLAN	MAX	67	81	83	88	87	68	51	70	81	66	76	84	61	65	79	83	87	82	77	77	78	78	79	81	78	79	84	84	70	70	78	76.5
	MIN	48	39	45	46	55	49	40	37	38	45	38	42	50	48	42	45	48	48	50	47	47	45	45	49	49	46	47	52	46	41	41	45.4
NEW MEADOWS RANGER STA	MAX	88	70	84	88	94	90	72	58	72	81	78	77	83	72	77	81	84	89	85	82	84	82	82	83	84	79	76	85	88	82	79	80.9
	MIN	50	35	36	36	41	54	43	30	31	32	40	38	35	34	35	36	43	45	40	39	38	37	36	36	43	36	36	38	42	35	33	38.2
NORTH STAR RANCH	MAX	99	76	88	91	95	95	76	61	77	90	84	83	90	78	79	87	90	88	81	84	86	86	85	85	87	82	84	89	93	85		85.1
	MIN	50	40	42	43	46	54	49	33	35	41	46	44	45	39	40	43	44	49	49	44	45	44	42	42	45	42	44	45	47	40		43.7
PIERCE	MAX	85	73	83	89	94	83	75	55	72	80	70	75	81	66	71	83	86	86	80	80	80	80	82	81	85	82	82	86	86	74	74	79.3
	MIN	44	37	37	44	46	56	42	34	34	40	37	37	40	38	37	39	45	44	41	41	41	38	39	39	44	42	41	44	40	34	35	40.3
POWELL	MAX	91	74	86	88	92	94	77	51	73	86	80	80	87	73	75	84	88	88	78	81	83	83	83	83	85	78	80	86	89	80	76	81.7
	MIN	41	39	40	41	45	57	43	39	35	35	44	41	44	38	38	38	40	45	46	42	42	41	39	39	42	45	42	42	45	45	38	41.6
SHOUP	MAX																																
	MIN																																
STANLEY	MAX		82	79	80	85	88	73	53	72	79	71	77	82	69	72	77		84	80	77	78	77		78	80	76	75	79	83	79	74	77.1
	MIN		44	34	35	41	53	44	21	27	32	36	30	30	25	26	30	36		30	29	31	27		25	33	36	32	33	36	30	24	32.5
WALLACE WOODLAND PARK	MAX	86	68	86	87	91	87	68	54	70	82	68	79	86	62	67	82	85	88	87	79	78	79	80	80	83	82	82	87	86	72	73	78.8
	MIN	50	48	50	46	47	58	44	39	39	47	42	54	52	48	44	45	48	49	52	48	49	46	47	48	49	49	48	52	47	43	42	47.4
WARREN	MAX	80	78	83	86	87	82	63	68	77	76	72	79	75	79	80	80	79	80	80	77	76	76	76	76	72	78	79	81	81	75	72	77.5
	MIN	45	30	34	38	46	52	34	24	28	33	35	31	34	33	34	29	30	36	37	34	35	32	33	33	32	36	32	37	37	30	32	34.4
YELLOW PINE 7 S	MAX	85	82	82	84	90	90	72	52	72	80	78	73	81	82	82	85	84	83	81	78	80	80	78	79	80	75	75	80	84	78	76	79.4
	MIN	38	38	38	43	44	52	44	26	27	34	34	34	35	31	31	35	40	40	41	35	37	35	34	34	35	39	37	37	39	35	32	36.6
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	85	88	93	100	96	85	70	79	90	85	85	89	78	82	91	95	94	90	88	90	86	89	87	91	88	85	90	96	87	84	91	88.0
	MIN	46	47	58	61	65	51	47	36	48	48	44	52	47	45	51	56	58	63	54	56	53	55	54	54	52	52	57	62	50	45	53	52.3
BOISE LUCKY PEAK DAM	MAX	79	87	96	104	100	90	66	82	86	86	86	94	80	82	91	96	95	91	90	91	90	90	91	92	88	86	91	96	89	89	92	89.1
	MIN	54	57	57	62	64	64	52	45	47	47	50	52	52	52	50	55	61	62	58	59	59	57	58	60	58	53	56	59	58	48	48	55.1
BOISE WSFO AP	MAX	79	87	95	102	98	90	67	80	92	86	86	91	79	82	90	94	94	92	90	91	90	90	90	90	88	87	91	96	90	83	91	88.7
	MIN	53	48	57	64	69	60	46	40	50	52	47	53	56	44	50	54	58	63	50	56	50	52	50	54	51	50	57	60	55	50	49	53.2
BRUNEAU	MAX	87	95	101	105	104	96	74	85	100	95	91	98	87	89	97	101	99	99	97	95	96	97	96	96	92	90	96	103	96	90	98	94.9
	MIN	58	52	55	58	79	65	55	39	49	55	54	49	49	48	48	52	58	55	54	58	58	54	53	49	53	57	52	56	59	54	48	54.6
CALDWELL	MAX	96	89	95	100	99	98	74	76	89	88	85	91	85	83	91	96	96	92	93	94	90	90	90	90	89	89	90	95	88	82	93	90.2
	MIN	54	50	50	57	60	59	48	38	47	53	50	50	57	48	49	56	58	61	53	53	58	56	57	56	60	58	57	59	57	56	50	54.5
CAMBRIDGE	MAX	91	90	96	101	97	90	61	76	90	90	89	89	85	82	91	96	95	90	88	91	88	90	90	92	88	87	90	94	90	84	90	89.1
	MIN	54	42	44	50	59	60	45	32	38	55	52	43	52	42	43	48	57	60	51	51	50	44	47	45	60	46	45	39	59	51	41	48.5
COUNCIL	MAX	94	84	97	98	101	96	78	69	82	89	89	85	88	78	86	93	97	96	93	89	91	90	90	91	93	84	86	90	94	87	88	89.2
	MIN	54	50	51	55	67	63	48	36	42	56	52	54	50	46	50	58	65	63	53	56	53	54	53	53	63	57	54	51	52	51	49	53.4
DEER FLAT DAM	MAX	92	93	90	98	97	95	80	75	87	87	83	85	86	81	88	91	93	92	90	89	89	87	87	88	88	86	86	92	90	86	88	88.4
	MIN	53	52	56	58	64	62	56	34	46	54	52	54	51	49	50	52	61	61	64	58	56	55	57	56	59	55	54	52	50	47	49	54.3
EMMETT 2 E	MAX	92	90	98	104	101	92	67	81	92	85	85	90	87	84	92	90	73	80	90	91	92	89	87	84	88	84	86	88	94	84	86	88.4
	MIN	53	49	53	59	64	63	49	37	44	51	49	50	53	47	50	53	56	57	54	55	55	54	52	50	57	53	55	51	59	47	49	52.6
GLENNS FERRY	MAX	90	96	102	104	108	95	71	85	100	97	94	98	88	90	96	100	102	100	97	94	97	98	98	99	95	90	95	105	97	90	97	95.3
	MIN	49	50	55	53	59	64	55	35	40	58	50	48	46	53	42	49	52	59	52	47	55	47	51	45	54	55	58	51	58	54	46	51.3
GRAND VIEW 2 W	MAX	96	95	100	105	104	96	91	80	96	93	88	96	95	86	96	99	99	95	94	93	92	93	94	92	88	86	91	100	92	89	98	94.1
	MIN	50	57	54	54	64	66	54	39	43	59	58	49	55	52	47	49	57	58	58	54	54	52	53	50	55	61	57	55	53	53	49	54.6
KUNA 2 NNE	MAX	93	85	93	100	99	92	77	81	87	85	82	87	87	80	87	90	92	91	87	89	87	87	87	88	87	85	88	94	92	86	89	88.2
	MIN	53	47	51	53	60	64	51	35	43	50	50	46	50	45	42	45	50	55	55	49	51	46	46	45	52	52	49	52	52	47	43	49.4
KUNA 3 E	MAX	98	86	95	103	97	90	82	81	90	84	84	90	83	87	89	92	94	91	89	91	89	90	90	90	88	86	90	96	89	82	91	89.1
	MIN	57	49	48	52	68	60	48	38	40	50	48	45	49	45	41	48	51	52	52	53	52	44	44	44	51	54	49	51	54	46	42	48.6
MOUNTAIN HOME	MAX	83	94	97	104	102	92	66	81	97	86	86	93	80	84	94	100	98	93	91	94	90	93	90	95	89	85	92	99	91	85	95	90.3
	MIN	56	53	56	64	82	64	53	37	50	50	49	52	51	52	51	58	57	62	58	52	60	56	57	51	61	57	57	61	61	51	51	55.0
NAMPA SUGAR FACTORY	MAX																																
	MIN																																
OLA 4 S	MAX	94	90	95	98	95	94	80	78	89	89	90	88	87	83	90	95	95	94	94	90	90	88	83	91	87	87	94	95	95	88	92	90.1
	MIN	54	46	43	47	55	60	43	30	36	44	42	43	45	37	41	46	51	50	46	47	46	41	42	41	49	50	47	44	43	43	43	45.0

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STATION		DAY OF MONTH																															AVERAGE
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PARMA EXPERIMENT STN	MAX	97	98	89	95	100	101	87	68	77	87	85	85	91	51	82	90	96	99	94	93	94	91	92	92	94	88	87	93	98	90	83	90.2
	MIN	53	51	50	55	64	62	47	37	42	50	41	47	50	46	47	51	52	61	54	53	55	49	50	58	58	55	54	51	53	48	41	51.1
PAYETTE	MAX	95	88	97	101	101	99	85	76	87	85	85	92	92	82	90	96	98	98	93	91	91	90	90	91	91	89	89	96	96	91	91	91.5
	MIN	55	48	49	56	68	63	47	38	43	53	48	47	58	46	48	52	57	60	54	55	54	51	53	51	63	58	52	51	61	54	45	52.8
SWAN FALLS POWER HOUSE	MAX	99	93	103	108	107	97	93	83	96	95	89	98	97	86	94	98	100	100	96	97	97	95	95	96	94	91	96	103	101	93	96	96.3
	MIN	57	61	62	62	68	64	54	46	53	60	59	57	58	57	55	61	68	69	66	61	67	65	65	62	67	65	62	61	66	57	56	61.0
WEISER 2 SE	MAX																																
	MIN																																
HIGHLANDS 06																																	
HOLLISTER	MAX	82	86	91	96	100	90	80	75	87	87	82	87	82	82	87	92	91			90	87	87	87	87	85	87	92	91	90	82	87	87.2
	MIN	58	50	54	57	69	59	46	36	47	60	54	47	46	46	47	49	63			52	52	51	50	49	49	47	57	57	57	53	47	52.0
REYNOLDS	MAX	98	79	85	94	97	98	88	65	77	87	80	80	90	81	79	86	92	90	86	92	88	90	87	90	84	81	87	87	84	85	80	86.0
	MIN	50	44	53	55	60	60	47	32	39	51	46	45	55	44	46	48	54	57	54	51	57	49	52	48	54	56	51	51	60	44	45	50.3
SILVER CITY 5 W	MAX	85	85					72		90	81		90		76	91	82	86			85	84	82	80	80			78	85	85	84	82	
	MIN	50	52				49	34		39	50			44	48	56	44	42			42	58	54	58	55			52	62	58	47	56	
THREE CREEK	MAX	80	82	82	91	98	95	85	73	92	90	87	89	79		86	92	90			90	86	89	84	84	80	77	84	93	92	91	87	86.7
	MIN	53	39	39	45	63	55	45	24	34	47	42	41	40		32	41	41			33	40	37	39	37	37	41	39	39	30	31	31	39.8
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	92	92	96	101	101	91	86	82	95	92	93	90	88	83	92	97	95	92	90	91	88	90	90	93	89	84	90	97	95	91	93	91.6
	MIN	56	47	57	57	63	67	52	37	47	56	54	50	53	46	47	51	54	60	51	51	53	50	52	47	53	50	52	53	55	54	49	52.4
BUHL 2	MAX	80	86	90	94	96	83	64	76	89	84	81	86	77	80	84	93	89	88	84	88	86	85	87	87	83	80	84	92	88	81	87	84.9
	MIN	54	55	58	65	62	50	36	37	50	56	49	50	47	49	50	50	56	52	52	58	58	52	50	51	51	48	48	57	55	50	50	51.8
BURLEY FAA AP	MAX	82	86	90	93	101	83	67	79	90	88	85	90	80	86	92	100	100	97	92	95	93	94	94	95	89	85	90	98	94	88	94	90.0
	MIN	63	49	53	53	55	63	49	33	43	63	58	48	57	50	44	45	59	59	50	48	55	54	52	46	55	51	52	49	55	56	47	52.1
CASTLEFORD 2 N	MAX	89	85	92	94	95	90	79	75	88	88	84	87	87	84	86	93	95	93	91	92	92	90	91	89	88	86	87	94	93	90	89	88.9
	MIN	57	50	53	53	60	61	50	34	41	59	55	47	51	48	45	48	52	62	52	50	55	49	48	44	51	52	46	49	54	52	45	50.7
GOODING AIRPORT	MAX																																
	MIN																																
HAZELTON	MAX	85	90	91	98	103	87	66	81	95	91	87	89	89	81	90	97	94	92	88	90	90	91	87	92	87	82	89	98	90	86	88	89.2
	MIN	50	51	50	51	55	58	48	33	41	50	52	42	52	46	48	49	57	55	54	51	56	55	52	47	54	52	50	51	55	55	48	50.6
JEROME	MAX	86	90	97	100	102	88	68	82	94	90	88	90	82	86	91	98	96	94	90	94	92	93	93	90	90	85	90	99	94	86	95	90.7
	MIN	57	57	58	59	61	52	38	38	48	56	54	45	45	48	48	57	58	55	55	55	56	55	50	50	54	54	54	58	54	52	53	52.7
MINIDOKA 10 WNW	MAX	86	88	87	95	102	88	80	78	92	94	90	92	88	81	91	94	92	93	90	88	88	89	84	90	92	91	88	95	94	93	94	89.9
	MIN	58	44	48	45	58	50	48	30	40	58	49	43	47	42	37	43	55	46	48	43	44	43	42	39	46	45	45	48	46	43	44	45.7
MINIDOKA DAM	MAX	88	86	89	94	101	93	83	75	91	93	87	92	89	80	83	90	91	91	90	89	90	90	87	89	89	85	85	87	91	85	89	88.5
	MIN	59	53	54	51	61	62	50	36	45	63	54	50	55	47	48	53	62	58	52	48	52	48	49	48	54	54	49	52	53	64	47	52.6
PAUL 1 ENE	MAX	83	82	87	90	95	100	84	65	78	90	88	85	90	85	82	89	93	92	91	87	90	88	92	88	89	85	80	87	95	89	83	87.2
	MIN	59	51	54	54	55	62	52	35	45	54	55	50	54	52	44	46	52	58	48	49	53	51	51	45	53	48	51	49	51	56	46	51.1
PICABO	MAX	90	94	88	95	99	84	65	79	88	90	90	91	80	80	90	95	89	92	92	88	89	88	88	89	82	85	88	88	90	88	90	87.9
	MIN	44	40	44	50	53	52	50	29	30	43	43	45	45	39	37	42	46	45	46	44	44	44	46	42	41	45	46	45	45	45	42	43.6
RICHFIELD	MAX	87	85	88	93	97	95	82	77	89	88	84	87	86	79	85	91	89	91	86	87	88	86	87	87	86	81	83	90	91	86	86	87.0
	MIN	56	46	50	53	60	61	51	29	42	56	53	49	49	42	40	48	59	59	49	48	47	47	48	46	55	51	49	48	52	50	44	49.6
RUPERT 1 E	MAX	97	84	87	93	97	102	87	67	80	93	89	87	95	81	85	89	98	93	93	90	92	89	89	89	91	87	83	87	95	90	84	89.1
	MIN	56	47	51	52	58	64	53	36	42	58	56	48	58	49	44	46	55	58	40	47	49	50	50	45	53	50	50	49	51	51	46	50.4
SHOSHONE 1 WNW	MAX	92	90	95		102	88	85	82	95	95	92	93	91	85	93	100	96	95	92	94	95	91	92	93	89	85	90	98	96	92	93	92.3
	MIN	48	51	57		58	55	44	37	53	60	56	55	56	48	49	54	62	63	55	56	54	52	52	52	56	53	55	58	60	53	51	53.8
TWIN FALLS-CSI	MAX	96	81	87	96	97	100	86	66	80	92	87	85	88	79	81	89	92	92	91	88	88	89	90	89	88	85	80	84	94	89	80	87.4
	MIN	54	55	50	56	58	60	53	38	48	62	57	52	53	50	48	50	50	42	56	52	53	57	55	48	50	53	50	52	53	57	51	52.4
TWIN FALLS WSO	MAX	92	80	87	90	94	97	83	63	77	92	86	82	86	77	79	87	91	90	88	85	88	85	86	86	88	84	78	85	93	88	80	85.4
	MIN	57	53	54	54	57	61	50	33	38	48	54	49	54	45	46	47	48	54	50	50	52	50	49	47	51	48	52	50	52	53	47	50.1

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHEASTERN VALLEYS 08																															
CHALLIS	MAX	86	88	88	95	98	83	64	78	89	89	89	92	83	82	87	89	89	86	85	87	86	86	86	83	75	76	86	88	89	83	86	85.5
	MIN	56	51	53	54	59	60	56	33	40	48	50	50	52	44	47	51	58	54	48	49	50	49	48	50	55	50	48	53	54	50	45	50.5
CHILLY BARTON FLAT	MAX	87	82	84	87	91	90	77	70	83	84	81	85	84	78	80	87	87	85	85	85	84	84	84	84	79	72	76	80	86	83	85	82.9
	MIN	57	42	45	45	51	57	49	25	35	45	51	43	42	33	35	35	48	42	40	42	42	41	39	41	54	40	38	42	45	42	38	42.7
LEADORE 2	MAX	85	83	85	102	97	92	80	77	89	87	87	88	89	84	84	98	85	84	83	86	84	84	84	82	77	72	81	86	89	86	85	85.6
	MIN	51	40	44		51	52	52	26	36	47	43	44	41	29	34	36	49	43	39	36	38	38	36	36	48	45	36	41	45	39	34	41.0
MACKAY RANGER STATION	MAX	90	85	80	92	93	95	84	72	89	87	88	88	88	84	78	90	88	84	81	86	88	88	86	87	85	79	79	85	89	90	85	85.9
	MIN	47	44	60	47	50	51	49	35	35	32	46	50	47	43	40	63	48	57	61	44	46	46	46	47	52	46	43	43	49	49	63	47.7
MACKAY 4 NW	MAX	83	89	85	90	91			72	85	83	86	87	80	81	83	89	86	84	85	85	85	84	84	83	83	71	79	86	86	81	85	83.8
	MIN	59	48	53	52			46	31	41	41	52	42	39	42	41	41	52	46	48	48	43	48	47	49	48	45	45	48	43	50	43	45.9
MAY	MAX	89	90	91	96	98	92	76	79	89	89	89	91	90	85	90	95	88	89	86	90	86	90	88	89	80	81	89	88	89	87	88	88.3
	MIN	50	45	45	46	52	61	53	28	36	43	51	42	45	38	42	44	52	49	44	42	43	43	42	45	41	50	43	45	50	46	38	45.0
SALMON 1 N	MAX	93	89	94	97	104	96	79	78	93	95	92	93	89	84	88	93	90	89	87	92	91	88	90	89	86	82	88	91	95	90	90	90.2
	MIN	56	48	49	50	53	60	48	34	40	47	62	49	54	46	46	49	52	50	47	50	52	49	51	49	55	52	49	49	47	53	47	49.8
UPPER SNAKE RIVER PLAINS 09																															
ABERDEEN EXP STATION	MAX	94	84	86	88	90	97	84	67	76	91	90	85	90	82	82	84	92	89	91	87	90	88	87	88	81	85	78	83	92	92	84	86.4
	MIN	57	46	50	47	51	58	50	32	39	53	53	48	55	47	41	42	53	50	45	44	46	45	47	41	51	45	44	45	47	54	44	47.4
AMERICAN FALLS 1 SW	MAX	84	88	92	93	100	100	86	73	85	93	92	95	93	85	86	87	92	93	93	92	91	90	91	90	87	86	81	94	92	92	91	89.9
	MIN	61	54	54	57	61	66	54	38	48	72	59	52	58	48	47	52	62	59	50	51	54	56	52	50	50	56	53	56	59	60	54	54.9
ARCO 3 SW	MAX	90	85	88	91	93	89	78	73	88	89	87	89	89	81	82	90	91	90	87	88	88	86	86	86	86	84	83	87	89	88	86	86.7
	MIN	50	45	53	41	49	58	36	37	39	48	48	43	45	45	39	47	48	45	41	48	44	44	45	46	57	45	40	41	44	46	44	45.2
ASHTON	MAX	85	83	85	88	93	85	70	72	84	84	83	87	83	77	80	88	84	84	87	85	84	82	83	83	84	75	77	83	85	84	80	82.8
	MIN	60	47	53	49	42	47	52	32	45	54	54	53	54	38	41	46	54	52	48	43	42	42	43	41	58	50	40	46	48	50	42	47.3
BLACKFOOT 2 SSW	MAX	80	85	89	94	98	82	66	74	89	92	86	92	79	81	87	91	89	89	86	89	90	86	87	88	86	74	83	91	89	83	90	86.0
	MIN	59	51	52	51	56	64	52	35	45	63	55	51	51	48	44	45	56	51	46	51	45	47	47	46	52	49	44	50	50	58	51	50.5
CRATERS OF THE MOON NM	MAX	89	84	88	93	95	93	72	89	83	81	84	90	87	78	85	90	89	88	86	87	86	85	85	87	85	82	83	88	88	86	85	86.2
	MIN	58	49	53	55	58	59	51	30	32	48	54	51	57	45	44	50	55	53	48	47	50	47	47	47	55	47	44	47	53	54	52	49.7
DUBOIS EXP STATION	MAX	86	84	87	92	93	84	83	74	88	89	89	90	86	83	83	91	90	85	86	89	86	88	88	88	81	72	81	89	92	89	87	86.2
	MIN	59	52	52	49	57	60	55	32	45	55	58	57	57	45	47	51	61	56	50	54	55	54	55	55	50	52	45	52	56	53	50	52.5
FORT HALL INDIAN AG	MAX	83	87	88	94	97	84	67	76	90	90	86	92	80	81	87	94	91	90	86	89	87	87	87	88	86	78	83	90	90	83	89	86.5
	MIN	56	50	53	51	54	65	53	35	43	50	55	51	58	51	42	45	52	51	46	47	49	49	48	46	51	49	44	49	50	57	53	50.1
HAMER 4 NW	MAX	92	87	91	93	96	95	85	73	90	90	92	93	92	86	85	93	92	88	87	89	89	89	89	89	88		80	90	96	92	88	89.3
	MIN	57	46	49	45	49	60	50	29	40	50	52	49	49	34	43	38	50	49	42	42	41	42	40	44	50		37	42	44	40	37	44.7
HOWE	MAX	88	86	85	89	97	93	83	73	73	87	88	86	90	83	82	85	89	90	86	86	89	88	86	88	86	81	77	81	88	91	86	85.8
	MIN	48	50	52	49	51	54	59	41	41	53	54	48	51	52	44	49	53	57	45	51	55	63	52	50	59	50	44	40	46	53	44	50.3
IDAHO FALLS 2 ESE	MAX	90	86	89	93	97	96	82	78	90	89	88	92	88	82	86	94	92	89	86	90	89	86	88	88	88	78	83	91	91	90	88	88.3
	MIN	63	53	57	48	51	68	50	34	46	57	53	52	57	50	45	47	55	51	46	47	49	51	48	46	54	47	44	47	51	60	47	50.8
IDAHO FALLS FAA AP	MAX	82	84	87	90	96	82	69	75	90	89	85	92	82	80	84	94	91	90	85	88	87	85	87	86	84	77	80	89	89	82	88	85.5
	MIN	61	52	54	48	51	60	42	35	44	57	53	52	55	47	47	44	53	51	44	45	48	50	47	43	53	47	44	45	47	57	46	49.1
IDAHO FALLS 46 W	MAX	87	88	90	95	97	83	68	77	91	89	87	93	83	83	88	93	92	91	87	91	88	88	89	89	86	77	84	91	92	85	89	87.5
	MIN	60	45	51	47	53	66	52	29	37	58	52	45	54	44	40	40	54	52	42	43	45	42	42	39	60	46	40	44	44	55	41	47.2
MALTA 2 E	MAX	85	90	90	97	98	95	76	80	95	90	85	92	86	83	91	95	94					93	88	90	86	80	90	96	92	85	94	89.5
	MIN	55	47	49	48	55	60	52	32	42	65	53	45	46	37	38	44					58	50	43	39	52	45	39	45	48	50	43	47.2
MASSACRE ROCKS ST Pk	MAX	88	93	93	97	104	100	84	76	96	94	94	98	94	86	94	98	95	98	92	94	93	93	93	91	94	87	91	94	96	95	97	93.1
	MIN	60	53	50	51	56	66	55	35	43	72	55	50	60	46	44	47	68	55	48	60	55	51	52	46	60	51	50	55	55	62	52	53.6
POCATELLO WSO AP	MAX	83	87	90	95	100	85	69	79	92	91	88	95	82	84	89	96	92	93	89	92	90	88	89	91	88	80	85	94	91	85	91	88.5
	MIN	62	49	53	52	53	63	46	34	45	60	56	49	56	53	41	45	58	49	46	45	49	51	45	46	58	49	42	51	52	61	52	50.7
REXBURG RICKS COLLEGE	MAX																																
	MIN																																
ST ANTHONY 1 WNW	MAX	86	80	83	84	87	91	80	66	72	77	84	81	87	80	79	80	88	85	84	81	84	84	84	83	82	82	77	77	81	78	79	81.5
	MIN	41	46	46	48	48	51	53	31	32	41	52	51	49	39	37	39	41	48	42	42	41	41	41	40	43	43	40	41	44	45	40	43.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

IDAHO
1987

DAY OF MONTH

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
EASTERN HIGHLANDS																																	
ARBON 2 NW	MAX	81	84	90	94	100	96	71	81	83	82	87	82	89	83	85	92	90	88	88	93	93	87	90	88	88	85	86	90	91	84	91	88.2
	MIN	59	49	46	48	51	56	48	51	41	53	51	46	55	46	38	40	55	48	41	41	46	45	43	43	48	47	39	48	54	53	44	48.2
DRIGGS	MAX																																
	MIN																																
GRACE	MAX	86	78	82	80	89	89	82	76	86	84	85	86	84	81	83	86	85	83	84	85	86	84	85	85	85	76	78	87	88	85	87	84.1
	MIN	54	47	55	47	49	51	53	43	43	58	49	49	52	38	37	41	55	47	44	49	45	45	47	43	47	51	41	44	47	53	53	48.1
HENRY	MAX	77	79	81	91	88		77	86		88	88	90	85	77	82	87	86	84	81		85	80	85	83	80		78	83	91	82	85	85.7
	MIN	55	42	49	43	55		28	41		55	50	46	47	36	33	37	42	43	39		38	40	39	38	49		36	40	58	49	44	43.1
IDAHO FALLS 16 SE	MAX	79	80	82	86	89	81	67	75	85	82	82	85	76	75	79	88	85	83	79	83	81	79	81	81	80	74	75	82	84	76	80	80.6
	MIN	57	45	49	46	51	56	42	28	41	67	45	49	44	37	39	40	51	48	41	37	39	46	44	35	47	37	39	49	48	53	47	44.5
ISLAND PARK DAM	MAX																																
	MIN																																
LIFTON PUMPING STATION	MAX	76	77	78	81	89	81	73	77	85	86	84	87	83	80	81	87	84	82	83	85	85	89	86	82	80	73	77	84	86	87	88	82.4
	MIN	58	51	51	44	49	49	54	37	51	62	58	55	55	48	47	48	54	52	50	49	51	50	56	46	49	44	44	47	51	53	50	50.8
MALAD	MAX																																
	MIN																																
MALAD CITY	MAX	89	81	88	93	97	94	85	83	93	93	92	93	90	87	92	94	90	90	92	95	94	92	93	92	90	87	86	92	95	92	95	90.9
	MIN	56	51	48	45	47	67	56	35	43	62	55	48	59	41	40	41	48	48	43	41	44	44	45	44	51	51	41	45	46	55	49	47.9
MONTPELIER RANGER STA	MAX	90	82	78	80	92	93	92	76	82	92	90	90	91	88	84	90	91	90	81	85	90	88	88	89	92	84	78	80	87	91	87	86.7
	MIN	52	44	50	40	45	57	55	30	32	49	55	54	52	39	38	39	42	46	43	44	46	46	46	44	48	56	42	42	46	51	47	45.8
OAKLEY	MAX	80	81	87	91	98	85	80	78	87	84	80	89	86	80	83	90	89	88	85	85	84	85	85	85	82	78	85	91	85	82	86	85.0
	MIN	56	54	42	50	65	58	46	33	45	67	46	50	50	43	50	63	50	56	50	55	54	53	55	53	46	46	48	56	58	48	55	51.6
PALISADES DAM	MAX	87	80	80	85	89	88	86	75	86	91	88	86	84	83	83	89	89	86	84	87	88	85	87	86	81	72	73	84	88	88	89	84.6
	MIN	60	51	53	52	55	59	56	32	50	56	55	53	55	46	45	47	52	56	53	51	52	52	45	48	51	44	40	48	52	52	52	50.9
PRESTON-KACH	MAX																																
	MIN																																
SODA SPRINGS	MAX																																
	MIN																																
STREVELL	MAX	77	82	82		92		72	79	90	90	84			80	86		90	86	87	90	88			88	84		82	88			90	
	MIN		54	50			63		36	50	69	55				45		54	55	47	50				52	49	46		51			50	
SWAN VALLEY	MAX	86	81	81	86	90	88	84	74	87	86	84	88	85	79	83	88	88	86	82	86	84	82	86	84	81	70	75	85	90	87	84	83.9
	MIN	51	43	46	43	42	52	57	26	39	55	46	47	46	32	33	36	46	45	42	35	38	38	38	35	40	45	39	40	43	51	41	42.2
TETONIA EXP STATION	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
PANHANDLE 01														
BAYVIEW MODEL BASIN		173	293	632	828	949	945	899	820	642	468	331		
BONNERS FERRY 1 SW	45	130	261	563	844	999	1045	870	739	548	272	209	6525	7091
CABINET GORGE	35	157	236	540	849	993	937	873	723	579	368	266	6556	
COEUR D'ALENE R S	36	73	141	441	766	893	918	799	646	520	351	227	5811	6564
PORTHILL	63	166	319	612	870	1055	1062	922	758	568	356	283	7034	7336
PRIEST RIVER EXP STA	67	173	274	594	916	1051	1098	926	786	639	408	309	7241	7755
SAINT MARIES	62	158	219	571	865	1037	1032	928	761	621	445	312	7011	6688
SANDPOINT KSPT	55	146	246	605	850	990	985	882	741	580	364	302	6746	7250
TENSED	103	209	243	588	821	901	887	779	741	584	434	291	6581	
NORTH CENTRAL PRAIRIES 02														
COTTONWOOD 2 WSW	74	131	172	473	817	895	925	865	737	610	478	303	6480	
CRAIGMONT	124	236	297	580	888	954	967			661	559	373		
GRANGEVILLE	64	139	205	521	817	883	932	819	752	571	455	291	6449	7146
MOSCOW-UNIV OF IDAHO	70	145	192	465	754	887	882	812	711	565	434	275	6192	6614
NEZPERCE	80	178	218	517	821	901	931	839	749	570	451	293	6548	7250
POTLATCH 3 NNE	83	226	260	548	794	897	895	849	748	562	439	295	6596	6785
WINCHESTER 1 ESE	134	266	301	567	878	950	952	913	842	677	566	379	7425	
CANYONS 03														
DWORSHAK FISH HATCHERY	4	45	107	412	688	837	843	742	573	413	242	124	5030	
FENN RANGER STATION	14	77	140	453	749	886	884	797	613	458	303	157	5531	6090
KOOSKIA	2	43	77	433	753	853	909	745	581	394	240	99	5129	5730
LEWISTON WSO AP	0	35	74	401	695	757	815	700	564	401	249	111	4902	5464
LUCILE	3	6	44	280										
OROFINO 2 E	8	59	111	427	705	854	846	740	594					5454
RIGGINS					693	734	760	625	502	351	214	77		4849
CENTRAL MOUNTAINS 04														
ANDERSON DAM	2	28	114	420	747	1029	943	890	712	525	344	150	5905	6430
ARROWROCK DAM	1	42	137	434	810	1048	989	899	697	433	332	134	5946	6451
AVERY RANGER STA 2			233	543		1047	996	981		520	378	259		6758
BROWNLEE DAM	0	7	39	309	655	905	889		649		240	59		
CAMPBELLS FERRY	10	43	132	496	800	985	959	827	643			143		
CASCADE 1 NW	83	186	327	712	1000	1258	1229	1149	944	745	527	365	8580	8720
COBALT	67	168	274	570	1004		1277	1031	845	687	564	272		
DEADWOOD DAM 15 N					1218	1319	1344	1248		933	713	462		
DIXIE	295	423	479	780		1226	1253	1194		910	693	500		
ELK CITY R S	156	318	334	657	908	1118	1024	974	860	696	532	363	7942	
ELK RIVER 1 S	85	215	301	593	854	1027	993	911		613	457	327		
FAIRFIELD RANGER STA	63	106	256	593	983	1284	1266	1144	882	603	480	261	7923	
FAIRFIELD 3 SE	101	162	303	665	1017	1428	1392	1291	977	635	489	288	8748	
GALENA	342	417	522	782	1113		1286	1118	1177	841	724	457		
GARDEN VALLEY R S	31	103	217	486	920	1067	992			611		161		6863
GRANGEVILLE 11 SE	21	85	142	474	755	933	929	778	644	456	346	176	5744	
GROUSE	193	318	496	860	1186	1358	1361	1194	1037	711	563	349	9716	
HAILEY AIRPORT	33	82	230	551	938	1166				1	474	240		8184
HEADQUARTERS	97		296	606	867	1079	993	920	796	635	459	333		
HILL CITY	64	120	240	620	955	1282	1286	1145	863	654	480	305	7854	8830
IDAHO CITY	31		237	579	892	1077	1031	955	765	547	440	205		7643
KELLOGG	28	83	204	482	778	947	913	814	673	545	330	238	6033	6798
KETCHUM R S	126	306	373	702	1059	1309	1310	1142	930	708	580	351	9006	
LOWMAN	72	183	246	625	933	1181	1118	911	776	598	482	251	7377	
MC CALL	113	231	351	677	954	1162	1167	1083	943	740	564	364	9350	9077
MIDDLE FORK LODGE	34	105	247	599	879	1048	1107	933	765	614	421	243	7001	
MULLAN	103	253	363	565	865	965	931	884	731	551	386	255	7115	
NEW MEADOWS RANGER STA	95	224	344	714	1023		1181	1054	881	669	463	327		8716
NORTH STAR RANCH	50	161	258	577	880	1031	988	914	758	583	403	273		
PIERCE	41	234	320	616	950			944	810	642	451	337		9216

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
POWELL	92	213	310	594	927	1118	1040	978	819	675	490	351	7604	
SHOUP	2	53	190	572	951	1087	1103	914	717	504	362	173	6029	
STANLEY	244	390	473	813	1110	1351	1306	1035	857	644	420			
WALLACE WOODLAND FARM	84	178	281	541	824	984	920	887	726	553	418	316	6795	7614
WARREN	229	405	431	751	1044	1190	1208	1097	1042	867	683	440	9402	
YELLOW PINE 3 S	177	306	416	715	1054	1178	1179	1076	954	783	594	409	8851	
SOUTHWESTERN VALLEYS 05														
BOISE 7 N	0	43	145	446	793	935	1034	949	723	550	361	135	6114	
BOISE LUCKY PEAK DAM	0	36	99	353	692	920	920	752	594	444	295	93	5398	
BOISE WSFO AP	0	41	104	409	750	983	957	783	631	432	315	97	5502	5833
BRUNEAU	0	16	76	372	733	988	944	893	588	368	203	91	5091	
CALDWELL	1	24	126	463	913	1025	967	793	643	383	235	99	5550	5736
CAMBRIDGE	8	53	175	523	913	1132	1062	851	676	456	295	128	6267	6833
COUNCIL	5	42	139	456	814	1056	998	872	662	449	296	138	5975	6610
DEER FLAT DAM	0	25	103	401	767	989	952	763	602	377	207	88	5294	5709
EMMETT 2 E	0	28	106	420	854	988	977	776	597	401	247	92	5491	5623
GLENNS FERRY	0	29	104	434	786	1015	943	770	621	403	249	49	5403	5469
GRAND VIEW 2 W	0	18	79	391	740	968	839	718	592	337	211	41	4994	5507
KUNA 2 NNE	2	46	140	448	732	1006	988	795	648	458	274	92	5628	5949
KUNA 3 E	4	59	168	488	805	1024	1006	815	671	470	370	135	6015	
MOUNTAIN HOME	0	18	117	403	755	963	977	782	665	439	299	79	5494	5979
NAMPA SUGAR FACTORY	7	63	257	556	849	1091	1024	844	716	510	323	129	6410	
OLA 4 S	8	69	185	538	906	1036	1029	872	693	486	343	171	6336	
PARMA EXPERIMENT STN	1	43	169	472	815	1038	982	817	680	436	254	100	5807	5929
PAYETTE	0	27		484	821	1003	948		605	370	230	77		5717
SWAN FALLS POWER HOUSE	0	3	34	295	668	936	909	694	512	304	174	34	4593	4809
WEISER 2 SE												98		5839
HIGHLANDS 06														
HOLLISTER	0	35		461		880	1057	862	779		395	116		6725
REYNOLDS	22	75	218	513	800	1018	1097	875	775	542	349	164	6448	
SILVER CITY 5 W		129												
THREE CREEK	67	182	360	686	923	981	1034			660		249		7970
CENTRAL PLAINS 07														
BLISS 4 NW	2	33	118	368	760	948	957	764	640	435	297	65	5387	5970
BUHL 2	7	48	167	480	837	1063	1079	908	769	537	389	134	6418	
BURLEY FAA AP	2	57	159	522	836	952	1025	849	727	466	340	96	6031	6731
CASTLEFORD 2 N	0	32	140	448	800	1002	1019	802	654	432	306	87	5722	
GOODING AIRPORT	0	19	100	389	772	918	960	809	632	427				
HAZELTON	5	76	213	509	854	1018	1068	937	772	541	393	128	6514	6353
JEROME	0	36	144	430	783	939	992	851	670	475	312	92	5724	6256
MINIDOKA 10 WNW	42	122	261	586	894	1023	1080	972	784		374	126		
MINIDOKA DAM	0	45	145	459	808	966	1036	874	738	470	320	78	5939	
PAUL 1 ENE	2	56	182	505	836	960	1012	906	762	517	373	120	6231	6867
PICABO		110	268	609	987	1220	1106	1097	822	650	473	231		
RICHFIELD	8	72	204	542	902	1032	1031	970	763	546	402	153	6625	7549
RUPERT 1 E		70	189	525	831	982	1028	908	751	483	379	116		
SHOSHONE 1 WNW	0	40	148	452	855	990	1012	915	703	469	328	104	6016	6733
TWIN FALLS-CSI	3	52	176	476	800	963	1000	843	719	476	347	96	5951	
TWIN FALLS WSO	8	75	186	508	812	983	1023	866	734	507	365	130	6197	
NORTHEASTERN VALLEYS 08														
CHALLIS	22	93	266	620	928	1084	1182	953	814	592	441	187	7182	7781
CHILLY BARTON FLAT	104	178	349	707	1036	1172	1244	1146	943	704	551	272	8406	10000
GIBBONSVILLE														
LEADORE 2	95	172	338	672	964	1112	1208	1099	948	691	507	278	8084	
MACKAY RANGER STATION	32	153	410	656		1233	1204	1129	917	586	383	163		8661

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
MACKAY 4 NW	63	103	274	628		1236	1230	1157	942	663	517	240		
MAY	24	104	257	637	970	1094	1196	963	833	629	393	183	7283	8367
SALMON 1 N	12	47	184	562	933	1055	1135	911	734	510	324	142	6549	7789
UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	16	84	237	620	955		1146	1033	841	585	403	173		7482
AMERICAN FALLS 1 SW	1	29	98	489	823	974	1076	892	714	455	290	64	5905	6902
ARCO 3 SW	23	104		606	1008			1169	815	558	423	196		
ASHTON	46	133	262	630	961	1138	1130	1035	883	623	456	242	7589	8793
BLACKFOOT 2 SSW	0	55	170	504	843	993	1081	958	765	512	357			6922
CRATERS OF THE MOON NM	29	99	273	611	1007	1152	1153	1122	895	647	483	213	7684	
DUBOIS EXP STATION	20	85	234	582	962	1122	1056	1075	847	576	420	196	7175	8424
FORT HALL INDIAN AG	6	55	177	566	875	1047	1102	1003	774	522	373	124	6624	7044
HAMER 4 NW	25	128	274		1067	1230	1172	1086	849	566	367	161		
HOWE	39	99	288	648	986	1180	1196	1166	833	560	400	170	7565	
IDAHO FALLS 2 ESE		52	176	565					767	502	372	119		
IDAHO FALLS FAA AP	14	88	225	645	940	1113	1154	1087	837	552	434	181	7270	7888
IDAHO FALLS 46 W	21	102	273	657	999	1183	1232	1160	864	605	453	181	7730	8419
MALTA 2 E	5	78	190	530	832	991	1089	900	775	527	377	127	6421	
MASSACRE ROCKS ST Pk	5	25	97	468	805	959	1020	875	705	463	287	90	5785	
POCATELLO WSO AP	5	57	182	576	899	1026	1125	988	801	516	407	147	6703	7069
REXBURG RICKS COLLEGE	24	102	264	667	952	1100	1144	1101	800	554	436	173	7322	
ST ANTHONY 1 WNW	73	173	308	665	963		1143	1132	838	640	472	279		8311
EASTERN HIGHLANDS 10														
ARBON 2 NW	20	57	168	556	944	1055	1125	970	815	584	431	159	6884	
DRIGGS	55	148	283	664										8123
GRACE	37	122	270	638	893	1158	1193	1038	873	604		211		8419
HENRY		181	324	671	1009	1268	1235	1120	953	668	530	252		
IDAHO FALLS 16 SE	57	179	300	696	923	1077	1113	1114	932	684	548	262	7871	
ISLAND PARK DAM		276	481	801	1216	1363	1414	1331	1153	858	628			10394
LIFTON PUMPING STATION	9	138	288	705	954	1186	1243	1073	941	691	484	177	7794	8774
MALAD	1	55	152	518	834	1039		963						7061
MALAD CITY	2	52	179	571	849	1140	1174	999	785	575	385	124	6771	
MONTPELIER RANGER STA	35	117	278	653	1002	1245	1212	1083	922	690	509	240	7993	8825
OAKLEY	9	69	178	497	791	923	884	843	774	595	420	149	6187	6428
PALISADES DAM	19	79	205	610	898	1120	1126		851	561	454	184		
PRESTON-KACH	4	56	146	563	863	1174	1228							7325
SODA SPRINGS	39	150	286	612	966	1200	1191		919	652	498	185		
STREVELL				544			1169		882	628	477	112		7500
SWAN VALLEY	64	161	282	673	906	1102	1171	1027	881	617	494	257	7640	
TETONIA EXP STATION	116	271		761	1213	1148	1230		1004			370		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
JULY 1981

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STATION	IN.																																	
	4	MAX	90	85	89	88	93	93	91	81	84	90	92	90	92	88	88	90	89	92	91	89	91	90	83	89	89	86	86	87	90	91	88	89.0
		MIN	67	67	56	55	70	72	70	60	63	69	70	70	70	67	65	67	67	70	69	68	64	64	68	67	68	68	68	66	68	71	68	67.2
CRAIGMONT	IN.																																	
	4	MAX	80	81	85	87	85	78	64	70	75	75	76	78	77	76	80	83	84	83	81	83	83	83	83	83	82	81	85	86	85	80	62	80.5
		MIN	61	59	62	65	71	64	55	48	54	57	56	56	61	57	59	63	64	64	64	64	64	63	64	64	65	60	63	67	64	61	60	61.2
IDAHO FALLS 2 ESE	IN.																																	
	4	MAX	88	85	88	90	91	90	83	80	87	89	-	87	85	84	84	88	88	86	84	92	-	88	88	88	85	85	84	86	81	89	89	86.8
		MIN	71	70	70	70	71	75	70	65	67	73	-	70	74	73	73	70	74	75	74	75	-	73	70	71	73	64	66	68	64	69	69	70.9
KUNA 3 E	IN.																																	
	4	MAX	69	68	70	73	74	78	74	66	68	70	70	70	70	70	71	71	73	73	72	73	73	73	73	73	73	73	73	74	74	75	73	71.9
		MIN	67	66	67	69	72	74	64	65	65	68	68	67	68	67	67	68	69	71	70	71	71	70	70	69	70	71	71	72	72	71	69	69.0
	8	MAX	72	72	72	74	74	75	75	72	71	72	72	72	72	72	72	73	74	74	74	74	74	75	74	75	75	75	75	77	76	77	76	73.8
		MIN	71	72	71	72	74	74	72	70	70	71	71	72	72	72	72	71	73	73	74	74	74	74	74	74	74	75	76	75	76	76	73	72.9
MOSCOW-UNIV OF IDAHO	IN.																																	
	2	MAX	99	101	103	105	96	78	67	81	87	86	93	95	82	96	102	103	105	102	103	103	103	103	103	103	104	104	106	103	98	101	103	97.3
		MIN	59	57	61	64	72	65	53	47	52	57	51	55	61	55	59	60	61	65	63	65	64	62	63	63	64	64	65	69	65	60	61	60.7
	4	MAX	91	93	96	98	91	77	70	77	82	81	85	88	78	89	94	95	97	95	95	96	95	96	96	95	96	97	99	96	91	93	95	90.9
		MIN	65	63	67	70	76	70	59	53	58	62	58	61	66	63	64	67	68	70	70	71	70	69	70	69	70	70	71	74	71	67	68	66.7
PARMA EXPERIMENT STA	IN.																																	
	4	MAX	90	93	88	91	94	93	87	78	83	85	87	87	90	88	88	90	91	93	93	93	94	92	93	93	91	90	90	92	93	93	90	90.1
		MIN	70	72	74	72	75	76	68	63	61	64	70	70	70	70	72	71	73	75	87	75	76	86	77	77	76	76	75	75	76	76	75	73.3
REXBURG RICKS COLLEGE	IN.																																	
	4	MAX	72	73	73	74	74	76	78	70	68	73	74	75	76	75	73	74	75	75	75	75	75	75	75	76	77	77	74	73	73	75	75	74.3
		MIN	64	68	68	68	68	68	59	63	62	63	67	67	68	68	67	68	67	67	67	68	68	68	70	69	70	69	64	65	69	65	68	67.1
RUPERT 1 E	IN.																																	
	4	MAX	85	85	87	89	92	91	90	82	83	87	90	90	90	88	87	88	87	89	91	90	90	88	85	86	85	87	86	87	89	88	88	87.7
		MIN	74	75	73	74	76	77	78	70	69	71	76	76	75	75	74	74	74	75	77	76	76	74	72	71	70	73	73	72	73	80	74	74.1
TWIN FALLS WSO	IN.																																	
	4	MAX	72	73	77	78	84	80	80	76	76	78	79	77	75	71	73	79	75	76	77	75	74	77	79	80	82	85	81	84	83	82	74	77.3
		MIN	59	63	62	64	66	69	69	62	59	61	65	64	63	59	59	59	63	64	62	62	62	63	63	65	64	65	67	66	68	68	64	63.5
	8	MAX	67	69	71	73	76	75	76	72	70	72	73	73	72	69	69	72	72	71	72	71	72	72	74	75	74	75	75	77	77	77	72	72.7
		MIN	62	64	64	65	65	71	71	66	64	64	67	69	68	65	63	64	66	68	67	66	66	66	66	68	68	68	69	69	70	71	69	66.7

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELCO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	2.5% TO S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1.5% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
JULY 1981

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	.28	.19	.21	.34	.40	.22	.08	.33	.29	.28	.18	.30	.30	.16	.22	.32	.25	.35	.38	.20	.29	.26	.25	.32	.30	.28	.31	.34	.40	.22	.22	8.47
	WIND	55	14	26	23	52	35	81	86	26	45	17	43	75	28	21	20	16	24	40	29	36	20	18	28	25	24	22	47	93	35	16	1120
	MAX	88	90	90	92	76	68	62	68	83	77	79	83	73	80	88	88	89	75	74	86	84	86	86	86	86	87	89	84	81	80	86	82.1
	MIN	50	50	59	62	68	60	53	47	49	47	46	51	57	44	59	57	57	55	56	62	61	56	58	60	60	57	57	59	53	52	57	55.5
CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	.33	.33	.33	.36	.36	.19	.51	.30	.29	.32	*	*	*	.06	.30	.34	.32	.30	.37	.35	.36	.36	*	.74	.38	.33	.43	.31	.34	.36	.41	.33	10.74
	WIND	26	35	24	22	18	39	50	69	26	27	*	*	*	118	53	25	18	23	26	35	24	31	33	27	32	30	39	34	19	25	43	35	1011
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	93	90	95	95	93	91	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	55	60	58	56	55	51	
SOUTHWESTERN VALLEYS 05																																	
PARMA EXPERIMENT STN	EVAP	.39	.30	.35	.34	.33	.35	.25	.40	.26	.29	.45	.30	.20	.40	.17	.33	.27	.36	.34	.28	.3-	.30	.39	.35	.36	.42	.25	.27	.29	.37	.36	10.14
	WIND	84	56	27	21	25	40	36	107	27	3-	66	36	42	62	26	22	30	26	54	26	34	35	31	25	51	71	46	24	33	83	32	1315
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.41	.37	.35	.40	.38	.34	.30	.35	.30	.30	.37	.34	.42	.39	.35	.34	.34		-	-	-	.2-	.41	.34	.3-	.33	.34	.31	.3-	.34	.45	.34	10.96E
	WIND	97	93	77	60	59	83	104	134	52	54	7-	59	67	104	74	42	87	66	69	66	61	78	67	70	60	64	38	53	46	97	84	2299
	MAX	82	78	85	87	89	84	85	63	76	87	-	85	85	79	80	85	80	88	84	85	81	84	83	84	81	84	79	86	86	82	73	82.9
	MIN	54	53	54	55	59	61	52	41	52	51	-	53	54	50	50	50	53	57	55	55	54	53	52	50	50	49	43	54	53	58	53	52	52.4
NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP	30	37	45	30	*	*	90	30	30	45	45	45	47	39	40	30	30	30	30	45	30	45	38	30	30	10	39	30	39	45	30	10.77
	WIND	49	54	53	70	*	*	249	103	63	7-	59	*	74	71	7-	59	54	38	57	56	73	57	68	66	54	60	63	43	83	71	70	2073
	MAX	84	86	84	86	-	-	83	76	83	-	85	84	79	7-	7-	80	7-	7-	84	82	84	85	81	80	77	80	84	81	87	79	83	82.3
	MIN	60	55	58	55	-		46	39	46	5-	55	51	51	53	46	51	7-	7-	7-	50	50	49	7-	48	5-	50	49	5-	53	52	48	51.6
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	32	39	32	41	35	4-	28	40	24	39	3-	-1	3-	3-	5-	31	34	3-	37	18	41	4-	4-	4-	37	31	28	3-	25	40	4-	11.24
	WIND	73	165	87	106	47	12-	156	19	45	112	1-	7-	7-	19	15-	5-	58	4-	9-	1-	1-	1-	9-	114	47	1-	88	4-	5-	14	13	329?
	MAX	92	83	89	83	89	92	88	72	80	90	4-	87	4-	7-	7-	85	8-	91	8-	8-	8-	8-	8-	8-	86	84	88	84	87	8-	8-	85.4
	MIN	54	52	52	55	55	56	53	40	39	53	55	5-	4-	4-	4-	4-	4-	57	54	4-	5-	5-	5-	44	49	5-	51	52	55	5-	49	51.3
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	1-	-	39	20	33	3-	23	3-	38	3-	3-	4-	35	4-	3-	34	31	2-	3-	19	4-	4-	3-	3-	1-	4-	35	25	25	32	4-	3-	3.60E
	WIND	31	2-	53	25	14	6-	8-	19	7-	71	4-	1-	4-	4-	6-	1-	47	4-	3-	41	13	4-	4-	4-	2-	1-	4-	8-	35	4-	4-	1-	1147
	MAX	75	84	83	86	91	82	81	8-	89	88	8-	8-	87	8-	85	87	8-	84	7-	84	8-	8-	8-	8-	84	7-	82	84	84	8-	8-	8-	83.E
	MIN	3-	51	47	53	5-	61	4-	44	5-	63	5-	5-	53	51	51	55	55	5-	5-	3	5-	5-	5-	44	5-	5-	54	54	48	5-	55	5-	5-	53.1

EVAPORATION: IS MEASURED IN INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
ABERDEEN EXP STATION	0010	09	BINGHAM	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	0282	04	ELMORE	43 21	115 28	3882	8A	8A		C H	WT & PW RESOURCES SVC
ARBON 2 NW	0347	10	POWER	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	0448	04	ELMORE	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSFO AP R	1022	05	ADA	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	1472	07	BLAINE	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	44 32	116 03	4896	8A	8A		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	43 54	115 51	4300		6P		C H	MRS XINIA I JONES
CHALLIS	1663	08	CUSTER	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	47 01	116 14	2840				C	MRS HELENE EASON
COBALT	1932	04	LEMHI	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	1956	01	KOOTENAI	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO	46 02	116 23	3945	5P	5P		C	SISTER BERTHA VOGEL
COUNCIL	2187	05	ADAMS	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRAIGMONT	2246	02	LEWIS	46 14	116 29	3750	6P	6P		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	2260	09	BUTTE	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	2390	04	VALLEY	44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	2444	05	CANYON	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	45 33	115 28	5620	8A	8A		C H	CHARLES JOHNSON
DRIGGS	2676	10	TETON	43 44	111 07	6116	6P	6P			SHELTON J BERGERSON
DUBOIS EXP STATION	2707	09	CLARK	44 15	112 12	5450	5P	5P		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY R S	2875	04	IDAHO	45 49	115 26	4058	8A	8A		C H	CHARLENE DREISBACH
ELK RIVER 1 S	2892	04	CLEARWATER	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	47 34	116 15	2120				C	KENNETH L HENRY
FAIRFIELD RANGER STA	3108	04	CAMAS	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	3143	03	IDAHO	46 06	115 33	1585	8A	8A		C H	VIVIAN ROBERTS
FORT HALL INDIAN AG	3297	09	BINGHAM	43 02	112 26	4460	8A	8A			BUREAU-INDIAN AFFAIRS
GALENA	3417	04	BLAINE	43 52	114 39	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GLENNS FERRY	3631	05	ELMORE	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES — LOCAL STD TIME: TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
GOODING AIRPORT	368207		GOODING	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	373210		CARIBOU	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	376005		OWYHEE	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	377102		IDAHO	45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	378004		IDAHO	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	381106		OWYHEE	42 20	115 53	5140				C	BILL TINDALL
GROUSE	388204		CUSTER	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	394204		BLAINE	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	396409		JEFFERSON	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	414007		JEROME	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	415004		CLEARWATER	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	423010		CARIBOU	42 54	111 30	6140	6P	6P		C	MRS TINY B CHRISTENSEN
HILL CITY	426804		CAMAS	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	429506		TWIN FALLS	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	438409		BUTTE	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	444204		BOISE	43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	445509		BONNEVILLE	43 29	112 01	4765	5P	5P		G	KID TV STATION
IDAHO FALLS 16 SE	445610		BONNEVILLE	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	445709		BONNEVILLE	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	446009		BUTTE	43 32	112 57	4938	8A	8A		C HJ	NOAA-ARL
ISLAND PARK DAM	459810		FREMONT	44 25	111 24	6300	8A	8A		H	U S BUREAU RECLAMATION
JEROME	467007		JEROME	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	479303		LEWIS	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	483104		SHOSHONE	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	484504		BLAINE	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	501103		IDAHO	46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	503805		ADA	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	504305		ADA	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	516908		LEMHI	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	517708		LEMHI	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	524103		NEZ PERCE	46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	527510		BEAR LAKE	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	541404		BOISE	44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	546208		CUSTER	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	546608		CUSTER	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	554410		ONEIDA	42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	555910		ONEIDA	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	556309		CASSIA	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	556709		CASSIA	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	567809		POWER	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	568508		LEMHI	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	570804		VALLEY	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	589704		CUSTER	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	597207		MINIDOKA	42 47	113 40	4290	4P	4P			MRS DEE ANN ANDERSON
MINIDOKA DAM	598007		MINIDOKA	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	605310		BEAR LAKE	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	614802		LATAH	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	615202		LATAH	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	617405		ELMORE	43 08	115 42	3190	8A	8A		C	U S SOIL CONS SERVICE
MULLAN	623004		SHOSHONE	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	630505		CANYON	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	638804		ADAMS	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	642402		LEWIS	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	649304		IDAHO	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	654210		CASSIA	42 14	113 53	4660	5P	5P		H	ROBERT WHITTLE
OLA 4 S	659005		GEM	44 08	116 17	2900	5P	5P		C	MRS DOROTHY F BEAL
OROFINO 2 E	668103		CLEARWATER	46 29	116 12	1160	9A	9A			VERLIN J HARRELL

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (FT.)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
PALISADES DAM	6764	10	BONNEVILLE	43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON	43 48	116 57	2215	8A	8A	8A	G H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	43 18	114 04	4875	8A	8A			NICK MURDY
PIERCE R	7046	04	CLEARWATER	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	47 13	116 57	2266				C	BENARD A LA SARTE
POCATELLO WSO AP R	7211	09	POWER	42 55	112 36	4454	MID	MID		C H J	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	43 30	115 35	4780				C	CLYDE J COOK
PRESTON-KACH	7346	10	FRANKLIN	42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N	7358	04	SHOSHONE	47 43	115 58	2485				I	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	43 49	111 47	4920	8A	8A	8A	G H	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHEE
RIGGINS	7706	03	IDAHO	45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT KSPT	8137	01	BONNER	48 18	116 33	2120	5P	5P		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	45 22	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE	43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU	42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	43 51	111 16	6170	5P	5P		C	TETONIA RESCH & EXT CTR
THREE CREEK	9119	06	OWYHEE	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK	42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS-CSI	9293	07	TWIN FALLS	42 35	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS	42 33	114 21	3960	8A	8A	8A	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	47 30	115 53	2940	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 ESE	9846	02	LEWIS	46 14	116 34	3960	7A	7A		H	DOUGLES DILL
YELLOW PINE 7 S	9951	04	VALLEY	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

RESULTANT WIND: The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees.

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics.

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made "after rain" has occurred.
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
G Observations appear in "Soil Temperatures" table.
H Observations appear in "Monthly Snowfall and Snow on Ground" table.
J Observations appear in "Supplemental Data" table.
MID Observation time is midnight.
S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
SR Observation time near sunrise.
SS Observation time near sunset.
VAR Observation time varies.
MO Gage read once monthly, usually the last day.
OC Gage readings vary from a few weeks to several months.
WI Gage read weekly or irregularly.
WM Gage read weekly and last day of month.
Thermometers located in a rooftop shelter.
$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile.
* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known.
// Gage equipped with a windshield.
\ Extreme occurred at a station with incomplete data. It may have been exceeded at that station.
A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading.
B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month.
D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall.
M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Divisional Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing.
R Amounts from recording gage.
T Trace. An amount too small to measure.
V Includes total for previous month.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

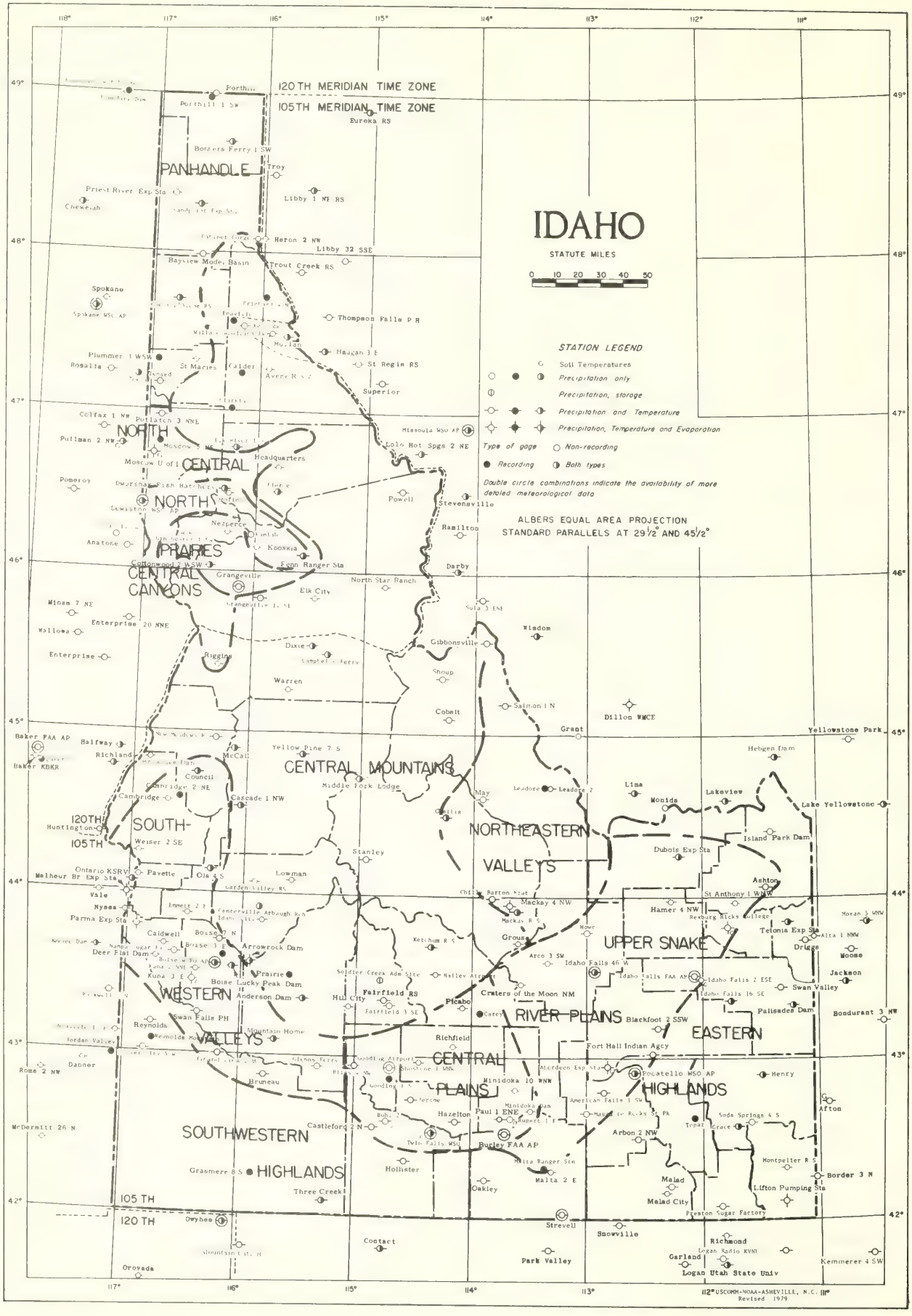
Late Reports and Corrections will be published annually as a supplemental bulletin.

Interpolated values for monthly precipitation totals may be found in the annual issue of this bulletin.
Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801
ATTN: PUBLICATIONS

[illegible] NOAA-ASHEVILLE, N.C. [illegible]


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
G Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
SOUTHWESTERN HIGHLANDS
CENTRAL PLAINS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
Porthill
Porthill 1 SW
Eureka RS
Bonners Ferry 1 SW
Troy
Priest River Exp Sta
Chewelah
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Spokane WSC AP
Thompson Falls P H
Plummer 1 WSW
Rosalia
St Maries
Calder
Haugan 3 E
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow U of I
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Powell
Stevensville
Lewiston WSO AP
Nezperce
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Fenn Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Sula 3 ENE
Wisdom
Dixie
Gibbonsville
Riggins
Shoup
Warren
Cobalt
Salmon 1 N
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Halfway
Richland
McCall
Baker KBKR
Yellow Pine 7 S
Hebgen Dam
Council
Cambridge
Cambridge 2 NE
Cascade 1 NW
Middle Fork Lodge
Leadore
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
May
Challis
120TH
Huntington
105TH
Weiser 2 SE
Island Park Dam
Dubois Exp Sta
Stanley
Ontario KSRV
Payette
Ola 4 S
Lowman
Melheur Br Exp Sta
Garden Valley RS
Ashton
Vale
Chilly Barton Flat
St Anthony 1 WSW
Nyssa
Mackay 4 NW
Hamer 4 NW
Parma Exp Sta
Mackay R S
Rexburg Ricks College
Moran 3 WNW
Caldwell
Howe
Teton Exp Sta
Alta 1 NNW
Deer Flat Dam
Boise 7 N
Grouse
Drigge
Arrowrock Dam
Ketchum R S
Arco 3 SW
Moose
Boise 3 E
Idaho Falls 46 W
Jackson
Boise WSO AP
Prairie
Soldier Creek Adm Site
Hailey Airport
Idaho Falls FAA AP
Idaho Falls 2 ESE
Swan Valley
Kuna 3 E
Boise Lucky Peak Dam
Craters of the Moon NM
Idaho Falls 16 SE
Anderson Dam
Fairfield RS
Hill City
Picabo
Carey
Palisades Dam
Bondurant 3 NW
Swan Falls PH
Fairfield 3 SE
Blackfoot 2 SSW
Reynolds
Mountain Home
Richfield
Jordan Valley
Fort Hall Indian Agcy
Danner
Glenns Ferry
Aberdeen Exp Sta
Pocatello WSO AP
Henry
Rome 2 NW
Bruneau
Gooding 1 S
Minidoka 10 WNW
Minidoka Dam
American Falls 1 SW
Afton
Jerome
Hazelton
Paul 1 ENE
Massacre Rocks St Pk
Soda Springs 4 S
McDermitt 26 N
Castleford 2 N
Twin Falls WSO
Burley FAA AP
Arbon 2 NW
Grace
Montpelier R S
Grasmere 8 S
Hollister
Malta Ranger Stn
Malta 2 E
Border 3 N
Three Creeks
Oakley
Malad
Malad City
Lifton Pumping Sta
105 TH
120 TH
Owyhee
Preston Sugar Factory
Strevell
Snowville
Contact
Richmond
Logan Radio KVNI
Park Valley
Garland
Kemmerer 4 SW
Orovada
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IDAHO

AUGUST 1981

VOLUME 84 NUMBER 8





"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

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DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BROWNLEE DAM	110	DATE 15
LOWEST TEMPERATURE:	STANLEY	23	DATE 31
GREATEST TOTAL PRECIPITATION:	KETCHUM R S	1.08	
LEAST TOTAL PRECIPITATION:	7 STATIONS	00	
*GREATEST 1 DAY PRECIPITATION:	KETCHUM R S	90	DATE 10

SUPPLEMENTAL DATA

STATION	WIND DATA (SPEED IN MPH)						RELATIVE HUMIDITY AVERAGE (%)				NUMBER OF DAYS WITH PRECIPITATION (INCHES)							PERCENTAGE OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE-SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE SPEED	FASTEST MILE SPEED	FASTEST MILE DIRECTION	FASTEST MILE DATE	TIME ZONE MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	OVER 1.99	TOTAL		
BOISE WSO AP	30	1.3	7.9	24	NW	19	48	25	17	36	1	1	1	0	0	0	3	93	1.5
LEWISTON WSO AP	1	1.1	7.1	37	%	19	49	33	18	31	4	1	0	0	0	0	5	81	2.6
POCATELLO WSO AP	24	1.9	8.2	31	SW	28	56	28	16	35	0	4	1	0	0	0	5	86	3.1

% PEAK GUST

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)				SNOW, SLEET				
										NO. OF DAYS MAX		NO. OF DAYS MIN								NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																								
BAYVIEW MODEL BASIN	80.0	48.1	64.1		90	10+	35	21	69	48	2	0	0	0					.0	0		0	0	0
BONNERS FERRY 1 SW	88.5	49.7	69.1	3.8	98	12	40	28	16	149	16	0	0	0	.03	- .97	.03	30	.0	0		0	0	0
CABINET GORGE	86.5	51.0	68.8		96	13	42	28	10	135	13	0	0	0	.30		.20	14	.0	0		1	0	0
COEUR D'ALENE R S	90.0	54.0	72.0	3.9	100	14+	46	28	4	225	16	0	0	0	.21	- .76	.16	30	.0	0		1	0	0
PORTHILL	84.7	48.6	66.7	2.0	95	24	39	30	39	97	8	0	0	0	.78	- .44	.32	14	.0	0		3	0	0
PRIEST RIVER EXP STA	84.5	47.7	66.1	3.3	92	12+	37	28	40	79	6	0	0	0	.04	- 1.12	.04	30	.0	0		0	0	0
SAINT MARIES	87.7M	47.4M	67.6M	1.7	96	13+	40	28	25	112	14	0	0	0	.63	- .38	.55	14	.0	0		1	1	0
SANDPOINT KSPT	84.4	48.3	66.4	2.8	93	13	39	28	34	83	6	0	0	0	.17	- 1.00	.17	30	.0	0		1	0	0
TENSED	86.3	44.0	65.2		97	13	32	28	66	80	13	0	1	0	14		.09	3	.0	0		0	0	0
DIVISION			67.3	2.5											.29	- .79			.0					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	83.9	57.8	70.9		91	16	45	31	11	202	4	0	0	0	26		.18	30	.0	0		1	0	0
CRAIGMONT	81.8	46.7	64.3		91	13	33	31	72	58	4	0	0	0	.12		.07	30	.0	0		0	0	0
GRANGEVILLE	84.7	51.2	68.0	2.5	93	16+	40	31	23	123	10	0	0	0	.02	- 1.06	.02	19	.0	0		0	0	0
MOSCOW-UNIV OF IDAHO	86.7	49.6	68.2	2.5	97	11	36	28	38	144	13	0	0	0	.01	- .69	.01	3	.0	0		0	0	0
NEZPERCE	84.6	49.1	66.9	2.4	93	16+	40	31+	36	101	11	0	0	0	.13	- .92	.08	20	.0	0		0	0	0
POTLATCH 3 NNE	86.5	41.9	64.2	.4	96	13+	30	28	81	64	14	0	2	0	.11	- .61	.06	3	.0	0		0	0	0
WINCHESTER 1 ESE																								
DIVISION			67.1	2.9											.11	- .84			.0					
CANYONS 03																								
DWORSHAK FISH HATCHERY	94.5	56.0	75.3		105	14	48	28	5	333	24	0	0	0	41		.11	30	.0	0		3	0	0
FENN RANGER STATION	91.8	51.5	71.7	2.0	101	14	45	28	8	221	22	0	0	0	.77	- .45	.52	30	.0	0		3	1	0
KOOSKIA	95.3	51.8	73.6	3.6	104	13	42	28	0	273	25	0	0	0	.50	- .55	.28	30	.0	0		2	0	0
LEWISTON WSO AP //R	94.5	60.9	77.7	6.2	105	13	50	28	0	403	23	0	0	0	.01	- .59	.01	19	.0	0		0	0	0
OROFINO 2 E	94.5	51.2	72.9	1.3	104	17	42	27	7	258	24	0	0	0	.60	.00	.36	20	.0	0		2	0	0
RIGGINS	97.4M	59.8M	78.6M	3.3	106	23	52	23	0	429	30	0	0	0	.03	- .71	.03	30	.0	0		0	0	0
DIVISION			75.0	3.0											.39	- .50			0					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM		57.2					48	31			0	0	0	0	T	- .42	T	20	.0	0		0	0	0
ARROWROCK DAM	93.7	56.2	75.0	3.4	100	14	49	31	3	317	26	0	0	0	.10	- .23	.10	20	.0	0		1	0	0
AVERY RANGER STA 2	87.5	50.6	69.1	2.1	93	16+	42	28	5	139	17	0	0	0	.23	- 1.05	.15	30	.0	0		1	0	0
BROWNLEE DAM	99.8	64.8	82.3		110	15	57	31	0	547	30	0	0	0	.02		.02	20	.0	0		0	0	0
CAMPBELLS FERRY	98.9	52.1	75.5		107	26+	41	31	8	341	29	0	0	0	40		.19	20	.0	0		2	0	0
CASCADE 1 NW	84.7	42.5	63.6	2.0	92	27+	32	31	56	19	2	0	1	0	.20	- .42	.18	20	.0	0		1	0	0
COBALT	89.4M	41.4M	65.4M		95	12	29	31	23	43	14	0	1	0	.41		.31	20	.0	0		2	0	0
DEADWOOD DAM 15 N	82.6	38.1	60.4		90	13	30	31	140	3	1	0	1	0	.21		.19	20	.0	0		1	0	0
DIXIE	81.2M	36.7M	59.0M		90	27	27	31	185	4	1	0	3	0					.0	0		0	0	0
ELK CITY R S	87.6	34.3	61.0		96	27	27	28	126	9	16	0	12	0	.84		.50	30	.0	0		3	1	0
ELK RIVER 1 S	85.6	46.0	65.8		95	12	36	29	51	84	12	0	0	0	.12		.07	31	.0	0		0	0	0
FAIRFIELD RANGER STA	89.4	46.8	68.1		95	27+	33	31	15	119	17	0	0	0	.25		.16	9	.0	0		1	0	0
FAIRFIELD 3 SE	90.8M	44.7M	67.8M		95	27+	31	31	18	112		0	1	0	.23		.23	10	.0	0		1	0	0
GALENA	81.3	33.7	57.5		87	9+	24	31	226	0	0	0	10	0	.33		.17	10	.0	0		2	0	0
GARDEN VALLEY R S	94.4	43.6	69.0	.3	101	14	35	31	10	143	26	0	0	0	.23	- .35	.15	20	.0	0		1	0	0
GRANGEVILLE 11 SE	90.9M	49.8M	70.4M		99	16+	42	31+	4	177		0	0	0	.41		.37	30	.0	0		1	0	0
GROUSE	82.8	37.6M	60.2M		87	17+	27	30	141	0	0	0	0	0	T	- .97	T	9	.0	0		0	0	0
HAILEY AIRPORT	86.6	51.4	69.0	3.3	92	8	39	31	14	147	10	0	0	0	.32	- .32	.29	10	.0	0		1	0	0
HEADQUARTERS	85.6M	46.4M	66.0M		95	17	37	31+	48	89	12	0	0	0	.32		.14	31	.0	0		2	0	0
HILL CITY	91.8	44.4M	68.1M	4.1	98	10	35	31+	11	121	24	0	0	0	.50	.05	.48	9	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
AUGUST 1981

STATION	TEMPERATURE °F													PRECIPITATION (IN)											
										NO OF DAYS MAX		NO OF DAYS MIN								SNOW, SLEET			NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	.50 OR MORE	.01 OR MORE
IDAHO CITY	93.0	45.3	69.2	4.7	103	12	34	31+	12	150	25	0	0	0	15		4.5		150	0		1	0	5
KELLOGG	90.9	51.9	71.4		101	14+	43	28	7	214	17	0	0	0	.55				4.60	0		1	0	0
KETCHUM R S	82.8M	42.8M	62.8M		88	8	33	31	68	7	0	0	0	0	1.08				90	0		2	1	0
LOWMAN	90.3	39.9	65.1		96	24+	27	27	35	452	22	0	1	0	.12				1.20	0		1	0	0
MC CALL	85.0	43.2	64.1	3.4	91	14	34	31	51	31	2	0	0	0	1.7		1.5		9.10	0		2	0	0
MIDDLE FORK LODGE	92.4M	44.6M	68.5M		100	8			4	121	19	0	0	0	.00				.00	0		0	0	0
MULLAN	83.7	48.5	66.1		93	13	39	28	44	83	7	0	0	0	.43				2.50	0		1	0	0
NEW MEADOWS RANGER STA	M	M	M				29	31				0	1	0	1.9	-	.50		1.60	0		1	0	0
NORTH STAR RANCH	91.2	45.2	68.2		99	27+	40	31	15	124	19	0	0	0	.28				1.00	0		1	0	0
PIERCE //R	86.4	40.5	63.5	1.4	94	24+	31	28	86	44	12	0	3	0	5.2	-	.57		2.80	0		3	0	0
POWELL	89.2	43.1	66.2		98	24	34	3	39	80	16	0	0	0	.58				3.40	0		2	0	0
SHOUP	93.2	50.7	72.0		100	12	40	31	5	227	28	0	0	0	.25				2.50	0		1	0	0
STANLEY	83.3M	33.1M	58.2M		89	27+	23	31	203	0	0	0	11	0	.40				3.20	0		1	0	0
WALLACE WOODLAND PARK	86.2	48.4	67.3	4.6	96	14	40	28	31	110	12	0	0	0	.43	-	.80		3.80	0		1	0	0
WARREN	80.8	35.1	58.0		87	25	25	31	210	0	0	0	6	0	.56				2.80	0		3	0	0
YELLOW PINE 7 S	83.6	36.4	60.0		91	27	26	31	146	0	3	0	2	0	.32				2.60	0		1	0	0
DIVISION			66.3	3.8											.32	-	.56			0				
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	92.1	59.4	75.8		99	13	45	31	3	345	24	0	0	0	.14				1.20	0		1	0	0
BOISE LUCKY PEAK DAM	93.7M	59.9	76.8M		100	23+	48	31	0	379	26	0	0	0	.05				.50	0		0	0	0
BOISE WSFO AP //R	92.3	56.0	74.2	2.0	101	13	43	31	5	296	23	0	0	0	.13	-	.17		1.20	0		1	0	0
BRUNEAU	98.0M	56.0M	77.0M		105	23+	45	31	0	379	29	0	0	0	T			T	20	0		0	0	0
CALDWELL	94.6	57.6	76.1	5.0	102	13	45	31	2	352	27	0	0	0	T	-	.26	T	20+	0		0	0	0
CAMBRIDGE	93.8	51.2	72.5	2.9	102	13	39	31	5	243	26	0	0	0	.03	-	.39		.30	0		0	0	0
COUNCIL	95.1	56.4	75.8	4.9	102	15+	47	31	1	341	28	0	0	0	.04	-	.54		.40	0		0	0	0
DEER FLAT DAM	91.3	57.6	74.5	4.0	97	13	48	31	2	302	24	0	0	0	.02	-	.31		.20+	0		0	0	0
EMMETT 2 E	94.2	55.0	74.6	3.9	100	13	42	31	3	309	26	0	0	0	T	-	.29	T	19	0		0	0	0
GLENNS FERRY	98.4	53.6	76.0	3.7	105	14+	42	31	2	352	28	0	0	0	.32		.06		.25	20		0	0	0
GRAND VIEW 2 W	97.0	55.9	76.5	3.0	103	26+	47	31	0	365	30	0	0	0	.04	-	.17		.03	19		0	0	0
KUNA 2 NNE	90.4	51.2	70.8	2.1	100	13	41	31	4	190	19	0	0	0	.16	-	.11		.16	19		1	0	0
KUNA 3 E	92.5	50.8	71.7		102	13	40	31	4	219	23	0	0	0	.12				.12	19		1	0	0
MOUNTAIN HOME	95.4	58.5	77.0	5.4	101	23+	48	31	0	377	29	0	0	0	.06	-	.30		.05	10		0	0	0
NAMPA SUGAR FACTORY	92.8	51.7	72.3		98	15+	44	26	0	234	24	0	0	0	.03				.03	20		0	0	0
OLA 4 S	94.0	49.9	72.0		99	17+	40	31	4	225	26	0	0	0	.02				.02	20		0	0	0
PARMA EXPERIMENT STN	94.5	52.7	73.6	3.0	101	12	44	31	4	279	29	0	0	0	.30	-	.15		.30	20		1	0	0
PAYETTE	94.6	54.9	74.8	2.6	99	12+	43	31	3	311	30	0	0	0	.13	-	.28		.13	20		1	0	0
SWAN FALLS POWER HOUSE	98.8	62.8	80.8	3.3	104	23+	52	31+	0	496	30	0	0	0	.11	-	.20		.11	20		1	0	0
WEISER 2 SE	94.3	51.5	72.9	1.5	101	12	44	31	1	255	25	0	0	0	.11	-	.24		.08	19		0	0	0
DIVISION			74.8	3.3											.09	-	.26			0				
HIGHLANDS 06																								
HOLLISTER	89.3M	56.4M	72.9M	4.4			42	31	7	259		0	0	0	.04	-	.49		.04	19		0	0	0
REYNOLDS	90.1	54.8	72.5		97	17	45	31	5	244	21	0	0	0	.06				.06	20		0	0	0
SILVER CITY 5 W	M	M	M				46	31+				0	0	0	.00				.00			0	0	0
THREE CREEK																								
DIVISION			72.7	6.8											.03	-	.51			0				
CENTRAL PLAINS 07																								
BLISS 4 NW	93.2	53.2M	73.2M	1.5	98	25+	42	31	3	265	29	0	0	0	.07	-	.17		.07	20		0	0	0
BUHL 2	88.2	55.2	71.7		94	25+	43	31	13	227	15	0	0	0	.04				.04	20		0	0	0
BURLEY FAA AP	92.6	53.4	73.0	4.6	100	25	41	31	7	262	27	0	0	0	.04	-	.44		.04	19		0	0	0
CASTLEFORD 2 N	91.3	52.6	72.0		97	13	41	31	7	228	24	0	0	0	T			T	20	.0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)									NO OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	.50 OR MORE	1.00 OR MORE
GOODING AIRPORT																								
HAZELTON	92.5	53.3	72.9	2.9	99	25+	43	31	7	262	25	0	0	0	T	.00	- .37	.00				0	0	0
JEROME	94.1	55.9	75.0	3.8	100	24	45	30	7	324	29	0	0	0	T	- .29	T	20+				0	0	0
MINIDOKA 10 WNW	94.0	47.4	70.7		105	12	36	31	5	190	26	0	0	0	.10		.10	22				1	0	0
MINIDOKA DAM	89.8	55.0	72.4		95	26+	40	31	7	242	19	0	0	0	.04		.04	22				0	0	0
PAUL 1 ENE	90.3	51.9	71.1	3.0	96	27+	41	31	8	207	20	0	0	0	.05	- .39	.05	21				0	0	0
PICABO	90.8	48.0	69.4		95	27+	39	31	6	150	20	0	0	0	.05		.05	10				0	0	0
RICHFIELD	88.5	53.9	71.2	4.6	94	26	39	31	8	207	14	0	0	0	.04	- .40	.04	10				0	0	0
RUPERT 1 E	91.7	50.8	71.3		99	27	40	31	7	209	24	0	0	0	.07		.07	21				0	0	0
SHOSHONE 1 WNW	95.3M	57.6	76.5M	5.5	99	24+	42	31	0	370	29	0	0	0	.00	- .31	.00					0	0	0
TWIN FALLS-CSI	90.1	54.2	72.2		96	25+	45	31	0	228	17	0	0	0	.00		.00					0	0	0
TWIN FALLS WSO	88.2	51.7	70.0		94	26	42	31	8	172	14	0	0	0	T		T	21+	.0	0		0	0	0
DIVISION			72.2	2.4											.03	34			.0					
NORTHEASTERN VALLEYS 08																								
CHALLIS	87.7	52.3	70.0	3.7	96	25	40	31	7	167	17	0	0	0		30 -	.26	30	20	.0	0	1	0	0
CHILLY BARTON FLAT	85.3	42.7	64.0	5.6	90	7	32	31	52	30	1	0	1	0		15 -	.82	.09	14	.0	0	0	0	0
LEADORE 2	86.8	41.5	64.2		97	12	27	31	48	31	1	0	2	0		37		15	21	.0	0	2	0	0
MACKAY RANGER STATION	87.9	47.1M	67.5M	3.4	92	27	39	31	15	95	14	0	0	0		16 -	.73	.08	14	.0	0	0	0	0
MACKAY 4 NW	85.9	48.4	67.2		96	11	36	31	23	100	6	0	0	0		02		.02	14	.0	0	0	0	0
MAY	92.0	45.5	68.8	4.8	98	25+	33	31	8	132	24	0	0	0		00 -	.74	00		.0	0	0	0	0
SALMON 1 N	92.7	51.1	71.9	6.1	100	25	37	31	7	229	25	0	0	0		46 -	.28	.39	20	.0	0	1	0	0
DIVISION			67.7	4.1												21		61		0				
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	89.7M	47.4M	68.6M	1.6	95	27+	35	31	13	129						0 -	.44	.03	21	.0	0	0	0	0
AMERICAN FALLS 1 SW	92.8	57.7	75.3	6.2	100	26+	44	31	4	328	26	0	0	0		01 -	.06	.05	06	.0	0	0	0	0
ARCO 3 SW	88.9	46.5	67.7		96	26	36	30	15	106	18	0	0	0		20		26	27	.0	0	1	0	0
ASHTON	85.4	49.0	67.2	5.4	92	26	36	31	16	92	3	0	0	0		34		17	21	.0	0	1	0	0
BLACKFOOT 2 SSW	89.8	50.1	70.0	.8	96	26	39	31	6	166	19	0	0	0		09 -	.72	00		.0	0	0	0	0
CRATERS OF THE MOON NM	90.0	53.9M	72.0M		95	26			0	224	23	0	0	0		05		04	21	.0	0	0	0	0
DUBOIS EXP STATION	89.3	55.0	72.2	5.2	95	26	41	31	7	237	18	0	0	0		15 -	.73	10	21	.0	0	1	0	0
FORT HALL INDIAN AG	89.4	50.8	70.1	1.7	96	25	38	31	8	172	18	0	0	0		31 -	.35	28	21	.0	0	1	0	0
HAMER 4 NW	91.3M	45.3M	68.3M		97	28	34	31	7	117	26	0	0	0		24		16	21	.0	0	1	0	0
HOWE	87.6	50.7	69.2		92	26	46	31+	3	139	9	0	0	0		04 -	.30	04	21	.0	0	0	0	0
IDAHO FALLS 2 ESE	90.3	51.1	70.7		96	25	39	31	7	190	22	0	0	0		03		02	21	.0	0	0	0	0
IDAHO FALLS FAA AP	88.3	49.7	69.0	2.2	94	26+	38	31	12	144	15	0	0	0		08		05	21	.0	0	0	0	0
IDAHO FALLS 46 W	89.7	49.0	69.4	3.8	96	25	38	23	11	147	20	0	0	0		03		02	21	.0	0	0	0	0
MALTA 2 E	93.1	49.3	71.2		100	1	33	31	10	210	28	0	0	0		04		04	18	.0	0	0	0	0
MASSACRE ROCKS ST PK	95.5M	54.9M	75.2M		102	25	45	31	0	327	29	0	0	0		03		03	21	.0	0	0	0	0
POCATELLO WSO AP //R	91.5	52.4	72.0	2.5	98	26+	37	31	3	232	21	0	0	0		32 -	.30	19	19	.0	0	1	0	0
REXBURG RICKS COLLEGE	90.0	50.5	70.3	6.5	96	27	39	31	5	174	23	0	0	0		06 -	.70	06	21	.0	0	0	0	0
ST ANTHONY 1 WNW	86.1M	45.6	65.9M	1.7	91	27+	36	31	13	52	4	0	0	0		12		70	21	.0	0	0	0	0
DIVISION			70.2	3.8												13		57		0				
EASTERN HIGHLANDS 10																								
ARBON 2 NW	91.4	49.2	70.3		100	8	39	22	4	170	24	0	0	0		51		17	29	.0	0	2	0	0
DRIGGS																								
GRACE	86.8	47.5	67.2	3.2	91	8	34	31	12	86	6	0	0	0		38 -	.57	15	20	.0	0	2	0	0
HENRY	85.3M	44.4M	64.9M		91	25+	30	31	42	43	0	1	1	0		27		11	06	.0	0	1	0	0
IDAHO FALLS 16 SE	83.5	46.2	64.9		96	1	29	31	47	43	1	3	1	0		25		09	06	.0	0	0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)														PRECIPITATION (IN)										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO OF DAYS MAX 90 OR ABOVE	NO OF DAYS MAX 32 OR BELOW	NO OF DAYS MIN 32 OR BELOW	NO OF DAYS MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX DEPTH ON GROUND	SNOW, SLEET DATE	NO OF DAYS 0.10 OR MORE	NO OF DAYS 0.50 OR MORE	NO OF DAYS 1.00 OR MORE
ISLAND PARK DAM																									
LIFTON PUMPING STATION	82.8	48.8	65.8	1.8	89	25	36	31	16	49	0	0	0	0	1.6	1.7	1.21		0	0		1	0	0
MALAD																									
MALAD CITY	92.5	47.3	69.9		97	8	41	31	4	164	29	0	0	0	1.8		1.21		0	0		1	0	0
MONTPELIER RANGER STA	89.9	48.0	69.0	5.0	97	5	40	31	4	131	20	0	0	0	2.2	7.5	1.21		0	0		1	0	0
OAKLEY	86.9	56.5	71.7	2.6	93	25	44	31	6	221	7	0	0	0	3.1	5.5	2.21		0	0		1	0	0
PALISADES DAM	85.6	53.1	69.4		91	26	44	31	11	154	3	0	0	0	3.4		2.14		0	0		2	0	0
PRESTON KACH																									
SODA SPRINGS	85.7M	47.1M	66.4M				34	31	25	76	0	0	0	0	1.3		0.6	21	0	0		0	0	0
STREVELL	87.1M	55.1M	71.1M	3.3	92	28	41	31	10	198	10	0	0	0	5.2	5.0	3.22		0	0		2	0	0
SWAN VALLEY	85.7M	44.7M	65.2M		91	26			31	43	5	0		0	1.2		0.14		0	0		4	0	0
TETONIA EXP STATION																									
DIVISION			68.0	3.6											30	70			0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
AUGUST 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PANHANDLE 01																
BAYVIEW MODEL BASIN	-				-											.05
BONNERS FERRY 1 SW	.03			T												
CABINET GORGE	.30			.03											.20	
COEUR D'ALENE R S	.21			.04												.01
PORTHILL	.78				.01										.32	
PRIEST RIVER EXP STA	.04														T	
SAINT MARIES	.63		.08												.55	
SANDPOINT KSPT	.17															
TENSED	.14			.09											T	
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	.26															
CRAIGMONT	.12		T												T	
GRANGEVILLE	.02														T	
MOSCOW-UNIV OF IDAHO	.01			.01											T	
NEZPERCE	.13		T	T											T	
POTLATCH 3 NNE	.11			.06											.05	
WINCHESTER 1 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	.41								.03							.07
FENN RANGER STATION	.77			.10												
KAMIAH	.29														.03	
KOOSKIA	.50														.16	
LEWISTON WSO AP //R	.01													T	T	
OROFINO 2 E	.60	T														
RIGGINS	.03															
CENTRAL MOUNTAINS 04																
ANDERSON DAM	T															
ARROWROCK DAM	.10															
AVERY RANGER STA 2	.23															
BROWNLEE DAM	.02															
CAMPBELLS FERRY	.40															
CASCADE 1 NW	.20														.02	
CENTERVILLE ARBAUGH RH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COBALT	.41															T
DEADWOOD DAM 15 N	.21														.02	
DIXIE	-														-	
ELK CITY R S	.84															
ELK RIVER 1 S	.12															
FAIRFIELD RANGER STA	.25									18	.04					
FAIRFIELD 3 SE	.23										.23					
GALENA	.33										.17			T	12	.02
GARDEN VALLEY R S	.23															
GRANGEVILLE 11 SE	.41														T	
GROUSE	T									T						
HAILEY AIRPORT	.32										.24					
HEADQUARTERS	.32															
HILL CITY	.50									.48	.02					
IDAHO CITY	.15															
KELLOGG	.55			.03	.05										T	.46
KETCHUM R S	1.08										.90					.11
LOWMAN	.12															
MC CALL	.17															
MIDDLE FORK LODGE	.00															
MULLAN	.43		T	.01											.25	
NEW MEADOWS RANGER STA	.19															
NORTH STAR RANCH	.28															.09
PIERCE //R	.57		.01													
POWELL	.58	.01														
SHOUP	.25															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
AUGUST 1981

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																
BAYVIEW MODEL BASIN				-												
BONNERS FERRY 1 SW															.03	
CABINET GORGE															.07	
COEUR D'ALENE R S															.16	
PORTHILL					.04									.15	.05	.21
PRIEST RIVER EXP STA					T										.04	
SAINT MARIES					T										T	
SANDPOINT KSPT					T										.17	
TENSED				T	.05											
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW					.08										.18	
CRAIGMONT				.05											.07	
GRANGEVILLE				.02											T	
MOSCOW-UNIV OF IDAHO				T												
NEZPERCE			T	T	.08										.05	
POTLATCH 3 NNE																
WINCHESTER 1 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY					.10										.11	.10
FENN RANGER STATION				T	.05										.52	.10
KAMIAH					.07										.19	
KOOSKIA				.01	.05										.28	
LEWISTON WSO AP //R				.01	T										T	
OROFINO 2 E					.36										.07	.17
RIGGINS															.03	T
CENTRAL MOUNTAINS 04																
ANDERSON DAM					T											
ARROWROCK DAM					.10											
AVERY RANGER STA 2					.08										.15	
BROWNLEE DAM					.02											
CAMPBELLS FERRY					.19										.06	.15
CASCADE 1 NW					.18											
CENTERVILLE ARBAUGH RH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COBALT				.10	.31											
DEADWOOD DAM 15 N					.19										T	
DIXIE					-											
ELK CITY R S					.19										.50	.15
ELK RIVER 1 S					.05											.07
FAIRFIELD RANGER STA																
FAIRFIELD 3 SE																
GALENA					.02							T				
GARDEN VALLEY R S				.08	.15											
GRANGEVILLE 11 SE					.04										.37	
GROUSE																
HAILEY AIRPORT					.03											
HEADQUARTERS					.11										.07	.14
HILL CITY																
IDAHO CITY					.15											
KELLOGG						.01										T
KETCHUM R S					.04	.03										
LOWMAN					.12											
MC CALL				.09	.08										T	
MIDDLE FORK LODGE																
MULLAN		.09			.03										.05	
NEW MEADOWS RANGER STA				.03	.16											
NORTH STAR RANCH					.04	.02				.03					.10	
PIERCE //R					.28										.14	.14
POWELL															.23	.34
SHOUP					.25											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
AUGUST 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
STANLEY	.40															
WALLACE WOODLAND PARK	.43			T	.01											.38
WARREN	.56														.28	
YELLOW PINE 7 S	.32										.26					
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	.14															
BOISE LUCKY PEAK DAM	.05															
BOISE WSFO AP //R	.13									T						
BRUNEAU	T															
CALDWELL	T															
CAMBRIDGE	.03															
COUNCIL	.04															
DEER FLAT DAM	.02										.01					
EMMETT 2 E	T															
GLENNS FERRY	.32										.07					
GRAND VIEW 2 W	.04															
KUNA 2 NNE	.16															
KUNA 3 E	.12															
MOUNTAIN HOME	.06										.05					
NAMPA SUGAR FACTORY	.03															
OLA 4 S	.02															
PARMA EXPERIMENT STN	.30															
PAYETTE	.13															
SWAN FALLS POWER HOUSE	.11															
WEISER 2 SE	.11															
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	.04															
REYNOLDS	.06															
SILVER CITY 5 W	.00															
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL PLAINS 07																
BLISS 4 NW	07															
BUHL 2	.04															
BURLEY FAA AP	.04															
CASTLEFORD 2 N	T															
GOODING AIRPORT	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
HAZELTON	.00															
JEROME	T															
MINIDOKA 10 WNW	.10															
MINIDOKA DAM	.04															
PAUL 1 ENE	.05													T		
PICABO	.05										.05					
RICHFIELD	.04										.04					
RUPERT 1 E	.07															
SHOSHONE 1 WNW	00															
TWIN FALLS-CSI	.00															
TWIN FALLS WSO	T										T					
NORTHEASTERN VALLEYS 08																
CHALLIS	.30															
CHILLY BARTON FLAT	.15									02					.09	
LEADORE 2	.37														.10	
MACKAY RANGER STATION	16														08	.05
MACKAY 4 NW	.02														.02	
MAY	.00															
SALMON 1 N	.46									04					.03	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STANLEY					.07	33						T				
WALLACE WOODLAND PARK						02	T								T	.02
WARREN				18	.10										T	
YELLOW PINE 7 S					06										T	
SOUTHWESTERN VALLEYS 05																
BOISE 7 N			T	12	.02											
BOISE LUCKY PEAK DAM					T										05	
BOISE WSFO AP //R				12	01											
BRUNEAU					T											
CALDWELL				T	T											
CAMBRIDGE					03											
COUNCIL					.04											
DEER FLAT DAM					.01											
EMMETT 2 E				T												
GLENNS FERRY					.25											
GRAND VIEW 2 W				.03	.01											
KUNA 2 NNE			T	.16												
KUNA 3 E				.12												
MOUNTAIN HOME					01											
NAMPA SUGAR FACTORY					03											
OLA 4 S					.02											
PARMA EXPERIMENT STN				T	30											
PAYETTE					.13											
SWAN FALLS POWER HOUSE				T	.11											
WEISER 2 SE				.08	.03											
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER				.04												
REYNOLDS					.06											
SILVER CITY 5 W																
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL PLAINS 07																
BLISS 4 NW					.07											
BUHL 2					.04											
BURLEY FAA AP				.04	T									T		
CASTLEFORD 2 N					T											
GOODING AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAZELTON																
JEROME				T	T											
MINIDOKA 10 WNW							.10									
MINIDOKA DAM							.04									
PAUL 1 ENE					T	.05										
PICABO																
RICHFIELD																
RUPERT 1 E						.07										
SHOSHONE 1 WNW																
TWIN FALLS-CSI																
TWIN FALLS WSO					T	T										
NORTHEASTERN VALLEYS 08																
CHALLIS				T	.30											
CHILLY BARTON FLAT					.02	.02						T				
LEADORE 2					.08	.15					T	.04				
MACKAY RANGER STATION												.03				
MACKAY 4 NW												T				
MAY																
SALMON 1 N					.39							T				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
AUGUST 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.03															T
AMERICAN FALLS 1 SW	.05								T	T					T	T
ARCO 3 SW	.22									.08	.02				T	T
ASHTON	.34															.01
BLACKFOOT 2 SSW	.00								T	T					.05	T
CRATERS OF THE MOON NM	.05														.06	
DUBOIS EXP STATION	.15									.07						.01
FORT HALL INDIAN AG	.37									.02						
HAMER 4 NW	.24								T	T				T	T	
HOWE	.06															
IDAHO FALLS 2 ESE	.09															
IDAHO FALLS FAA AP	.06															
IDAHO FALLS 46 W	.07													T		
MALTA 2 E	.09															
MASSACRE ROCKS ST PK	.03															
POCATELLO WSO AP //R	.32													.06	.03	
REXBURG RICKS COLLEGE	.06															
ST ANTHONY 1 WNW	.12									.04						
EASTERN HIGHLANDS 10																
ARBON 2 NW	.27														.02	
DRIGGS	-	-	-		-	-	-	-		-		-	-	-	-	-
GRACE	.38													.01	.04	.11
HENRY	.27									T					T	T
IDAHO FALLS 16 SE	.25															
ISLAND PARK DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIFTON PUMPING STATION	.16													.04		
MALAD	-	-	-	-	-	-	-	-	-	-	-	-	-			-
MALAD CITY	.18													T		T
MONTPELIER RANGER STA	.22														.03	
OAKLEY	.31															
PALISADES DAM	.64									.07					.25	.06
PRESTON-KACH	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
SODA SPRINGS	.13													T		
STREVELL	.55															
SWAN VALLEY	.92													.14	.36	
TETONIA EXP STATION	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
AUGUST 1981

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION						.03										
AMERICAN FALLS 1 SW				T	T	.05										
ARCO 3 SW					T							.22				
ASHTON						.17							.07			
BLACKFOOT 2 SSW																
CRATERS OF THE MOON NM					T	.04										
DUBOIS EXP STATION						.10										
FORT HALL INDIAN AG					.29	.02										
HAMER 4 NW						.16										
HOWE					.06											
IDAHO FALLS 2 ESE					.01	.06	T									
IDAHO FALLS FAA AP					T	.06										
IDAHO FALLS 46 W						.07										
MALTA 2 E			.04	T	T	.03					T			.02		
MASSACRE ROCKS ST PK						.03							T	T		
POCATELLO WSO AP //R				.19	.02									.02		
REXBURG RICKS COLLEGE						.06										
ST ANTHONY 1 WNW						.08										
EASTERN HIGHLANDS 10																
ARBON 2 NW					.10	T								.17		
DRIGGS	-	-	-	-	-	-	-	-	-		-	-		-	-	
GRACE					.15	.10	.05		.06							
HENRY					.01	.09							.01			
IDAHO FALLS 16 SE				.07	.09	.04			T		.01			.02		.02
ISLAND PARK DAM	-	-	-	-	-		-	-	-		-	-		-	-	-
LIFTON PUMPING STATION						.12										
MALAD	-	-	-	-	-	-	-	-	-		-	-		-	-	-
MALAD CITY					.02	.15						.01	T	T		
MONTPELIER RANGER STA					.04	.15										
OAKLEY						.27		T						.04		
PALISADES DAM						.18	.07						.01			
PRESTON-KACH	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
SODA SPRINGS			T	.03	.04	.06								T		
STREVELL						.14	.38				.03					
SWAN VALLEY					.17	.25								T		
TETONIA EXP STATION	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-

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PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	72	81	82	76	75	76	82	84	90	90	84	81	81	86	82	78	82	79	79	73	79	79	76	81	85	82	82	80	73	80	70	80.0
	MIN	42	47	43	48	47	47	52	54	57	57	52	52	52	53	52	52	54	52	53	46	35	44	43	48	54	46	45	39	38	42	46	48.1
BONNERS FERRY 1 SW	MAX	85	83	80	81	88	92	95	95	92	94	97	98	96	92	92	95	92	92	92	83	82	87	92	93	86	89	86	85	82	70	77	88.5
	MIN	48	48	50	48	48	49	53	55	54	49	53	52	56	60	53	55	52	49	51	55	50	45	45	43	52	47	49	40	42	49	41	49.7
CABINET GORGE	MAX	84	83	80	81	85	94	92	93	93	92	93	95	96	91	90	93	90	84	84	81	80	84	93	88	85	87	82	83	78	73	76	86.5
	MIN	48	47	51	48	48	50	53	55	55	50	50	52	55	60	56	54	53	48	55	55	51	45	48	54	55	49	48	42	45	52	48	51.0
COEUR D'ALENE R S	MAX	82	85	86	81	84	92	96	99	98	96	100	98	99	100	94	96	97	93	93	84	81	83	91	97	88	85	87	82	85	83	75	90.0
	MIN	50	51	58	52	52	54	56	58	56	54	54	54	57	65	56	58	58	55	56	60	51	51	49	49	58	52	52	46	50	53	49	54.0
PORTHILL	MAX	76	82	79	77	85	89	88	92	90	89	90	90	93	78	88	88	83	91	81	82	77	84	88	95	88	92	84	84	79	71	73	84.7
	MIN	44	49	48	49	49	48	48	53	50	50	49	53	58	52	53	54	51	51	53	49	44	46	50	51	51	50	42	42	40	39	41	48.6
PRIEST RIVER EXP STA	MAX	81	81	80	77	83	87	90	88	88	90	92	92	91	88	88	90	88	89	86	83	77	82	89	89	82	85	81	80	79	70	72	84.5
	MIN	45	45	52	44	45	47	48	51	52	48	50	50	51	56	50	52	49	53	49	53	46	42	44	47	51	44	44	37	41	50	44	47.7
SAINT MARIES	MAX	82	82		78	84	90	92	92	89	94	96	96	96	95	91	94	91	90	90	89	88	84	93	86	83	88	80	85	81	71	80	87.7
	MIN	44	44		42	42	44	47	49	47	43	47	49	50	61	53	51	51	52	55	52	45	41	42	47	49	47	45	40	46	53	43	47.4
SANDPOINT KSPT	MAX	81	81	78	78	83	89	91	89	86	90	91	90	93	91	84	88	88	86	85	84	79	83	87	86	84	87	85	79	78	71	71	84.4
	MIN	47	45	50	49	47	43	48	60	61	48	48	50	50	55	52	52	52	47	47	53	48	44	44	44	57	47	45	39	42	42	42	48.3
TENSED	MAX	82	85	75	79	83	92	95	94	91	94	96	96	97	89	94	95	90	92	85	77	79	85	96	84	83	83	77	85	74	71	78	86.3
	MIN	39	41	52	41	42	41	46	46	57	43	44	46	47	56	48	47	47	48	53	54	46	35	37	39	44	40	40	32	38	40	36	44.0
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	78	79	78	76	80	86	89	88	87	88	89	89	90	89	88	91	90	86	85	81	78	80	88	90	81	88	80	82	82	72	74	83.9
	MIN	55	56	55	54	55	57	62	61	60	60	65	65	64	68	65	62	64	64	64	56	52	52	55	63	57	53	48	50	57	47	45	57.8
CRAIGMONT	MAX	79	79	73	76	80	85	88	88	85	88	90	89	91	87	88	90	87	82	81	73	75	80	90	81	77	83	73	81	77	66	75	81.8
	MIN	46	50	50	41	45	42	46	49	48	44	48	50	50	63	54	50	50	51	53	49	39	39	43	54	45	46	38	37	47	47	33	46.7
GRANGEVILLE	MAX	82	82	77	80	83	89	90	90	88	90	93	90	92	92	89	93	90	83	84	78	80	83	91	85	82	85	77	83	75	75	75	84.7
	MIN	49	54	52	47	50	51	51	53	57	53	53	53	55	56	56	56	56	61	56	52	49	45	48	55	50	48	45	43	51	43	40	51.2
MOSCOW-UNIV OF IDAHO	MAX	81	83	82	80	86	89	93	94	92	93	97	94	95	95	94	94	93	89	87	82	78	85	92	90	79	81	80	85	81	70	75	86.7
	MIN	42	43	53	49	44	40	52	52	58	58	57	55	53	65	52	56	50	55	65	50	38	40	51	54	48	41	41	36	42	52	46	49.6
NEZPERCE	MAX	81	82	76	79	83	89	91	91	89	91	92	92	93	91	90	93	90	83	82	76	78	82	92	86	80	86	77	82	81	69	75	84.6
	MIN	45	54	53	44	45	46	48	52	56	47	48	48	50	64	53	54	53	54	55	53	44	40	45	54	52	44	41	40	48	51	40	49.1
POTLATCH 3 NNE	MAX	83	83	76	80	85	92	94	94	91	94	95	96	96	90	93	95	90	91	86	78	78	86	95	84	81	84	78	85	78	71	78	86.5
	MIN	36	38	52	37	37	44	43	47	46	42	44	43	43	60	45	45	42	47	53	48	33	31	35	46	42	36	36	30	35	50	33	41.9
WINCHESTER 1 ESE	MAX																																
	MIN																																
CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	90	92	93	86	91	96	101	103	103	100	103	104	104	105	99	101	101	101	85	92	85	89	93	101	92	90	94	86	92	88	71	94.5
	MIN	53	59	60	50	52	55	56	58	62	58	58	59	60	68	62	62	62	60	59	58	50	51	51	55	51	52	52	48	49	57	49	56.0
FENN RANGER STATION	MAX	90	90	90	87	90	91	95	98	99	95	99	99	100	101	96	97	99	98	81	81	87	87	90	96	94	92	93	85	89	89	67	91.8
	MIN	49	50	54	51	52	51	53	53	53	52	52	52	53	53	54	54	55	59	55	57	53	48	47	48	50	50	50	45	46	52	47	51.5
KOOSKIA	MAX	91	92	90	89	93	99	101	102	100	102	103	103	104	102	100	103	101	94	89	86	89	93	103	96	91	95	95	93	91	80	85	95.3
	MIN	49	57	49	48	50	49	50	57	57	51	50	49	52	62	53	54	55	59	55	56	52	45	45	56	55	51	50	42	49	54	44	51.8
LEWISTON WSO AP	MAX	90	93	84	90	94	100	103	103	99	103	104	103	105	99	101	103	99	100	97	84	87	91	103	91	88	90	86	90	86	79	85	94.5
	MIN	55	62	63	54	57	61	63	64	70	64	64	64	64	74	66	67	64	64	65	60	53	54	58	65	59	58	58	50	59	57	52	60.9
OROFINO 2 E	MAX	90	92	92	86	90	94	99	102	103	101	102	102	103	103	101	101	104	101	86	94	84	89	92	102	95	92	89	92	90	85	72	94.5
	MIN	47	55	55	54	49	49	52	54	55	51	52	52	54	55	55	55	56	54	53	54	48	44	45	50	50	48	42	49	54	54	43	51.2
RIGGINS	MAX	91	93	92	88	97	99	100	100	95	101		101	103	102	100	104	100	98	98	94	93	91	106	100	100	102	102	91	94	92	94	97.4
	MIN	58	59	58	56	58	55	60	63	63	63		64	64	70	62	65	62	63	63	62	58	55	52	59	59	56	57	53	57	59	62	59.8

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CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	93	95	87	88	89	94	94	97	93																							
	MIN	52	55	53	54	54	56	56	61	59	58	57	59	59	60	62	59	59	59	63	61	56	53	52	55	60	61	63	58	57	55	48	57.2
ARROWROCK DAM	MAX	93	95	88	86	90	94	95	98	96	95	92	95	97	100	96	96	97	99	95	95	89	88	91	99	97	97	96	94	95	92	75	93.7
	MIN	53	55	54	54	54	56	59	59	59	57	57	59	57	59	59	59	57	57	63	59	52	51	51	53	58	57	56	55	55	59	49	56.2
AVERY RANGER STA 2	MAX	84	87	87	80	84	90	91	92	91	93	91	93	92	92	93	93	92	89	81	81	80	80	88	90	90	90	90	90	80	80	80	87.5
	MIN	48	50	50	50	48	50	50	50	51	50	51	50	53	60	57	55	51	51	58	54	51	45	50	50	51	50	50	42	50	51	43	50.6
BROWNLEE DAM	MAX	98	100	96	98	94	98	102	105	103	101	104	102	105	109	110	105	105	104	99	98	93	96	98	104	101	101	102	91	98	95	80	99.8
	MIN	63	63	66	63	65	65	66	66	70	67	67	67	68	73	71	69	67	72	73	64	62	59	62	63	62	60	59	58	62	61	57	64.8
CAMPBELLS FERRY	MAX	95	100	92	96	93	99	101	103	103	100	103	107	103	105	103	103	105	105	92	83	94	93	97	102	105	107	106	98	103	98	73	98.9
	MIN	50	52	51	51	51	51	53	53	53	51	51	51	53	54	56	54	54	60	56	58	52	48	49	50	54	54	54	49	49	52	41	52.1
CASCADE 1 NW	MAX	83	86	80	81	81	83	85	89	88	86	86	89	89	92	88	88	89	88	79	79	82	79	82	84	87	88	92	85	87	83	68	84.7
	MIN	38	42	38	41	42	44	45	43	43	44	43	45	43	47	46	44	43	45	53	46	39	38	38	41	43	41	42	41	41	47	32	42.5
COBALT	MAX	89	88	89	87	86	91	93	93	89	91	93	95	89	90	85	92	93	88	84	83	85	80	93	89	89	92	94	92	93		87	89.4
	MIN	46	45	48	38	37	40	41	41	43	39	39	41	42	46	43	44	40	43	46	48	40	38	38	38	44	43	43	39	39		29	41.4
DEADWOOD DAM 15 N	MAX	81	85	77	80	78	82	87	87	85	78	81	88	90	89	85	85	86	85	79	80	76	76	78	80	85	86	89	88	87	80	67	82.6
	MIN	33	36	34	35	36	39	41	39	41	39	41	40	41	44	40	40	40	41	47	45	33	34	33	33	39	38	37	35	37	40	30	38.1
DIXIE	MAX	75	81	75	76	75	78	83	87	84	80	82	84	86	89	85	82	87	86	79		78	75	78	83	87	87	90	84	83	80	58	81.2
	MIN	35	37	35	34	35	33	37	36	44	36	34	33	38	46	41	37	39	45	41		36	32	33	35	39	36	36	31	36	43	27	36.7
ELK CITY R S	MAX	82	81	83	81	84	90	93	92	92	87	92	92	93	95	94	91	94	93	83	79	83	82	85	92	94	94	96	83	89	84	62	87.6
	MIN	33	36	35	33	32	35	34	35	39	32	31	31	33	45	35	35	35	43	37	42	39	30	29	31	31	32	30	27	32	37	35	34.3
ELK RIVER 1 S	MAX	81	82	81	77	81	85	90	93	93	88	91	95	94	94	90	91	94	90	80	81	77	79	84	93	87	85	87	80	84	79	67	85.6
	MIN	42	48	53	44	44	45	47	51	57	49	47	48	50	51	50	52	51	48	50	50	42	37	39	43	48	44	42	37	36	42	39	46.0
FAIRFIELD RANGER STA	MAX	90	89	85	85	89	91	93	92	89	85	90	93	91	84	90	90	93	92	88	88	85	85	94	93	93	95	95	92	87	86	78	89.4
	MIN	43	45	39	45	46	46	48	50	47	46	45	46	46	58	48	48	48	50	53	51	48	38	40	55	53	45	45	45	52	50	33	46.8
FAIRFIELD 3 SE	MAX	89	92	85	88	88	89	91	94	95	88	95	90	94	92	92	93	91	95	91	87			89	93	93	92	95	93	93	90	76	90.8
	MIN	40	43	36	40	41	43	46	45	45	47	44	44	43	50	42	44	44	47	53	55				56	57	44	43	43	43	43	31	44.7
GALENA	MAX	79	81	78	77	81	82	87	87	87	78	81	85	86	86	79	84	84	84	81	76	77	76	82	84	82	84	85	84	75	79	69	81.3
	MIN	31	31	29	31	32	32	35	37	42	33	33	34	36	36	34	35	36	36	37	37	36	28	29	29	38	36	35	34	35	34	24	33.7
GARDEN VALLEY R S	MAX	93	95	89	89	91	94	96	98	98	96	95	98	99	101	97	97	99	99	91	90	90	89	92	99	98	98	97	96	97	88	78	94.4
	MIN	39	42	39	40	42	43	44	43	48	45	45	44	44	53	45	45	44	53	53	52	39	38	38	42	43	42	40	40	44	49	35	43.6
GRANGEVILLE 11 SE	MAX	87	87	83	85	89	93	96	96	95	97	98	98	99	98	96	99	97	94		89	85	88	87	93	89	92	84	88	89	75	81	90.9
	MIN	48	51	53	48	49	48	50	51	53	51	51	50	52	58	54	51	54	58		52	49	45	46	49	49	46	45	42	47	52	42	49.8
GROUSE	MAX	85	85	83	87	83	84	87	85	83	78	86	85	81	82	83	85	87	80	81	78	83	86	86	85	86	83	86	84	73	70	78	82.8
	MIN	35	37	32	39	36	36	39	42		35	34	36	40	40	40	40	39	44	44	44	34	32	32	38	43	38	39	44	38	27	30	37.6
HAILEY AIRPORT	MAX	89	82	85	84	88	89	91	92	84	83	88	90	88	88	89	90	91	89	82	84	84	84	90	89	90	91	90	90	84	75	73	86.6
	MIN	52	48	49	49	53	51	54	55	53	50	52	52	53	54	52	54	53	53	56	54	49	44	49	52	57	54	54	50	53	46	39	51.4
HEADQUARTERS	MAX			83	78	81	85	90	90	89	91	93	93	93	94	90	91	95	91	77	81	78	78	84	94	87	85	87	80	84	78	63	85.6
	MIN			42	43	44	45	49	49	50	48	48	48	51	55	49	51	50	51	51	49	43	38	41	50	47	44	42	37	44	49	37	46.4
HILL CITY	MAX	92	93	93	93	93	92	94	92	91	98	92	94	93	92	92	92	94	92	88	88	87	87	94	95	95	96	96	93	88	88	78	91.8
	MIN	42	42	37	38	36	44	45	48	55	42	45	44	45	47	47	47	43	49	54	49	40	40	35	54	54	43	43	45			35	44.4
IDAHO CITY	MAX	96	92	85	85	94	94	94	97	93	94	95	103	97	97	96	97	96	93	93	93	86	87	96	96	92	97	95	93	92	87	79	93.0
	MIN	38	43	42	47	34	44	47	46	49	46	47	46	47	51	47	47	46	52	57	52	41	40	41	45	52	44	44	44	47	44	34	45.3
KELLOGG	MAX	85	89	87	80	85	91	95	100	95	94	99	101	99	101	96	96	99	95	94	87	81	83	89	99	90	88	91	85	88	83	74	90.9
	MIN	47	48	58	51	48	48	54	57	57	52	53	55	57	58	52	56	55	55	55	56	50	46	46	55	55	51	49	43	45	52	44	51.9
KETCHUM R S	MAX		84	81	80	81	85	87	88	79	84	85	85	85	82	85	86	85	83	76	80	83	80	85	85	85	86	87	84	84	73	71	82.8
	MIN			36	39	43	43	45	46	50	42	43	43	45	46	42	47	44	43	48	47	42		35	42	42	43	45	43		39	33	42.8
LOWMAN	MAX	90	86	89	86	91	93	92	96	90	90	93	93	96	92	93	94	96	91	90	85	85	87	95	96	94	93	91	92	87	76	78	90.3
	MIN	35	38	35	37	39	39	38	40	44	41	41	40	40	41	41	41	40	48	51	54	37	35	35	38	40	38	31	36	42	46	37	39.9
MC CALL	MAX	82	85	80	80	80	83	87	90	86	83	87	89	89	91	88	88	89	89	81	79	79	79	85	85	85	87	89	85	82	87	86	85.0
	MIN	39	43	40	43	43	44	42	42	55	43	42	41	45	53	46	44	44	52	52	46	40	38	39	41	42	39	42	37	44	44	34	43.2
MIDDLE FORK LODGE	MAX	87	93	86	89	87	91	96	100	97	89	93	97		97	92	94	94	94	88	86	89	86	89	95	96	98	99	95	94	89		92.4
	MIN	39	41	41	43	43	44	47	49	47	45	44	45		44	47	47	46	46	49	51	41	41	42	41	44	46	46	44	43	47		44.6

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MULLAN	MAX	82	79	76	78	84	89	92	87	86	90	92	92	93	89	87	90	88	83	80	78	77	82	90	85	83	87	78	82	77	64	75	83.7
	MIN	44	45	49	47	44	47	50	53	51	47	48	50	52	57	49	53	54	49	54	53	45	42	44	55	55	48	44	39	45	50	40	48.5
NEW MEADOWS RANGER STA	MAX	84	88	83	87														95	86	85	82	84	86	95	89	90	90	84	90	83	68	
	MIN	38	41	38	41														46	47	43	38	35	36	36	34	36	38	34	38	50	29	
NORTH STAR RANCH	MAX	86	90	85	88	85	89	95	97	97	92	95	98	97	99	91	94	97	95	88	82	86	85	88	97	97	98	99	91	93	87	65	91.2
	MIN	41	43	42	43	44	45	45	50	44	45	45	45	43	46	48	47	48	48	49	50	48	42	42	44	45	47	46	44	45	46	40	45.2
PIERCE	MAX	81	84	82	78	82	85	91	93	94	89	93	94	94	94	92	93	94	92	80	82	78	80	84	94	88	86	88	81	86	80	67	86.4
	MIN	38	42	44	39	39	39	43	45	46	43	42	42	44	46	45	44	44	47	44	45	40	33	34	34	41	38	36	31	32	43	32	40.5
POWELL	MAX	83	87	82	86	84	87	85	96	90	90	94	96	95	97	95	92	95	94	85	79	87	88	95	98	97	94	96	88	89	84	56	89.2
	MIN	38	36	34	43	40	41	43	46	45	42	43	43	45	46	49	45	45	45	45	45	48	48	36	37	45	47	46	42	41	42	44	43.1
SHOUP	MAX	95	92	93	90	91	95	98	95	90	93	97	100	98	95	96	93	97	93	90	83	90	90	95	95	98	97	97	95	94	84	80	93.2
	MIN	46	48	50	53	50	50	52	52	55	49	49	50	52	55	52	52	51	52	55	55	52	48	46	47	50	51	51	50	54	55	40	50.7
STANLEY	MAX	80	83	77	78	78	82	86	88	86	77	83	82		88	85	84	86	87		81		87	80	86	89	89	89	86	86	81	68	83.3
	MIN	29	31	28	29	33	31	35	35	38	31	33	33		39	34	33	35	41		44		29	28	30	35	33	35	28	36	38	23	33.1
WALLACE WOODLAND PARK	MAX	81	84	80	77	80	87	91	95	91	88	92	95	95	96	92	90	93	91	88	83	78	79	85	93	87	84	88	80	83	80	65	86.2
	MIN	42	45	49	49	45	47	50	50	50	47	49	52	52	52	52	54	53	52	52	53	49	43	44	51	53	48	45	40	45	45	42	48.4
WARREN	MAX	81	81	76	76	78	82	86	82	78	84	85	86	82	82	82	83	84	81	73	76	75	77	85	84	87	85	85	82	80	74	72	80.8
	MIN	29	35	34	34	33	32	35	34	39	33	34	36	37	43	40	38	37	36	42	40	35	32	32	33	35	36	33	31	36	40	25	35.1
YELLOW PINE 7 S	MAX	80	85	77	78	80	81	89	88	87	78	85	87	88	90	88	84	86	86	79	79	80	81	81	87	88	90	91	87	86	81	66	83.6
	MIN	33	34	33	34	34	35	38	37	38	35	36	37	38	40	40	40	39	43	46	44	30	33	34	34	35	37	35	34	35	40	26	36.4
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	95	88	88	90	92	94	96	95	94	91	95	96	99	96	96	96	98	94	93	87	87	80	97	97	96	94	91	93	91	79	78	92.1
	MIN	56	55	53	52	55	58	60	60	64	61	67	62	63	71	65	63	61	71	65	60	52	54	59	66	62	59	53	55	61	54	45	59.4
BOISE LUCKY PEAK DAM	MAX	96	90	87	90	92	94	90	95	95	92	95	95	98	98	96	98	100	98	97	90	88	91	100	99	98	95	88	97	94	75		93.7
	MIN	57	54	56	56	57	60	59	64	64	60	63	60	65	65	64	64	65	66	66	64	58	58	59	63	62	61	53	52	54	59	48	59.9
BOISE WSFO AP	MAX	94	89	87	89	93	93	95	95	94	92	96	95	101	97	96	97	96	95	94	88	88	91	97	97	94	94	88	91	92	75	79	92.3
	MIN	54	52	52	50	53	55	57	55	62	61	62	56	59	66	62	62	58	66	64	58	48	48	56	59	55	53	49	50	58	52	43	56.0
BRUNEAU	MAX	100	95	94	95	98	100		102	100	97	101	102	105	104	101	104	103	100	96	96	93	97	105	101	101	101	93	90	100	81	86	98.0
	MIN	55	54	52	55	55	56		53	65	56	58	57	53	66	61	56	55	62	70	60	51	50	50	53	53	53	55	53	60	59	45	56.0
CALDWELL	MAX	95	95	89	89	93	98	101	99	95	95	100	100	102	99	98	99	98	94	95	90	88	93	95	98	93	94	92	91	93	90	81	94.6
	MIN	57	58	55	57	60	60	61	61	60	60	58	60	56	65	59	58	57	68	69	60	58	53	48	54	53	55	56	53	54	59	45	57.6
CAMBRIDGE	MAX	95	91	89	90	97	96	99	99	94	95	99	100	102	93	98	99	98	91	94	87	89	92	97	93	94	96	90	96	90	84	80	93.8
	MIN	49	56	47	58	56	51	49	48	64	45	50	48	55	58	54	51	55	59	62	51	53	44	43	43	43	47	60	44	47	57	39	51.2
COUNCIL	MAX	92	94	90	86	91	94	98	101	96	94	98	100	101	102	102	98	99	99	92	95	88	90	96	100	96	98	95	96	96	92	80	95.1
	MIN	50	55	55	58	61	59	56	57	70	56	52	56	64	60	60	61	65	65	62	54	59	55	53	51	49	50	51	52	52	53	47	56.4
DEER FLAT DAM	MAX	90	90	86	91	93	94	95	96	94	92	94	95	97	95	93	94	93	92	91	87	86	90	93	93	91	90	91	89	89	89	77	91.3
	MIN	58	58	52	59	59	61	61	60	59	54	56	58	58	60	59	58	61	65	68	59	57	51	51	56	53	51	57	56	64	58	48	57.6
EMMETT 2 E	MAX	86	93	88	91	94	96	98	98	95	95	99	99	100	99	99	99	99	96	98	91	90	93	97	96	94	98	89	94	93	81	82	94.2
	MIN	46	52	50	50	54	57	55	54	60	57	57	56	56	66	60	58	57	65	68	58	50	50	51	57	55	53	53	50	54	55	42	55.0
GLENNS FERRY	MAX	102	95	96	97	100	100	104	105	100	95	102	103	100	105	103	102	104	100	94	98	95	97	100	100	101	103	97	89	100	80	84	98.4
	MIN	49	53	46	54	54	52	55	52	62	56	54	52	52	56	63	53	50	54	65	58	50	47	49	55	56	52	56	50	52	63	42	53.6
GRAND VIEW 2 W	MAX	95	92	90	91	96	96	101	98	99	98	98	99	102	101	100	103	102	99	94	94	95	97	98	102	101	103	95	92	96	93	86	97.0
	MIN	54	56	51	60	58	55	54	59	59	55	54	52	52	60	59	54	53	62	69	61	59	48	48	53	52	51	60	53	62	62	47	55.9
KUNA 2 NNE	MAX	90	89	86	87	90	92	94	94	92	91	93	93	100	96	93	92	92	90	93	85	85	87	95	92	89	90	89	88	89	85	80	90.4
	MIN	48	50	47	51	51	49	50	50	55	54	53	50	50	59	55	53	50	59	67	59	50	44	47	51	47	46	49	47	51	53	41	51.2
KUNA 3 E	MAX	93	89	87	89	92	94	96	96	95	93	97	96	102	98	95	97	95	95	96	88	87	90	100	94	91	93	86	90	91	82	81	92.5
	MIN	46	49	48	48	52	47	50	50	58	51	57	50	52	59	57	55	50	60	64	55	48	44	48	53	49	46	45	46	44	55	40	50.8
MOUNTAIN HOME	MAX	98	90	91	92	95	98	99	97	96	94	98	100	100	99	98	99	101	96	96	93	91	94	101	100	100	99	92	96	96	74	83	95.4
	MIN	56	57	54	53	52	59	59	59	60	58	62	60	63	66	64	60	58	64	67	61	53	51	58	64	62	56	58	54	59	58	48	58.5
NAMPA SUGAR FACTORY	MAX	91	94	88	88	89	93	97	98	95	93	94	97	97	98	98	96	95	95	92	95	88	89	90	94	94	92	93	89	90	92	84	92.8
	MIN	45	52	50	51	53	53	54	53	56	52	53	52	54	55	57	55	53	58	65	55	50	45	48	49	46	44	45	48	50	58	45	51.7
OLA 4 S	MAX	94	88	88	90	94	96	98	98	95	94	97	99	99	98	98	97	99	96	95	89	90	93	97	95	96	97	94	91	94	84	81	94.0
	MIN	44	46	41	50	55	56	52	50	60	52	50	47	56	64	52	49	48	63	65	51	42	42	41	45	44	43	46	47	52	55	40	49.9

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PARMA EXPERIMENT STN	MAX	92	95	97	90	90	93	97	100	97	94	94	101	100	99	99	99	100	95	96	97	87	90	93	95	97	93	95	90	94	93	78	94.5
	MIN	52	52	52	53	54	53	55	55	56	54	53	54	58	57	55	55	57	58	55	53	50	47	50	49	49	50	49	49	49	56	44	52.7
PAYETTE	MAX	92	93	93	90	95	98	98	99	99	96	99	99	98	98	97	97	97	95	96	96	90	92	95	95	92	94	94	91	92	92	80	94.6
	MIN	52	56	50	54	56	55	53	55	57	56	54	53	60	62	63	55	57	65	66	58	52	49	47	50	51	53	57	50	52	60	43	54.9
SWAN FALLS POWER HOUSE	MAX	97	97	93	93	97	99	102	102	100	98	102	102	102	104	103	103	102	99	101	98	92	96	104	103	100	98	98	97	98	96	87	98.8
	MIN	65	63	60	65	61	52	64	66	68	62	62	62	61	69	66	65	67	70	75	63	61	59	56	62	60	59	64	61	64	62	52	62.8
WEISER 2 SE	MAX	94	88	88	87	90	97	97	98	98	97	96	101	100	97	98	97	99	98	94	89	89	91	100	99	96	95	93	92	92	90	83	94.3
	MIN	47	51	50	49	49	53	53	53	53	54	53	53	52	59	53	51	54	62	61	57	52	47	47	49	49	48	48	49	49	48	44	51.5
HIGHLANDS 06																																	
HOLLISTER	MAX			87	86	88	90	93	93	92	92	90	91	93	91			92	91	87	87	83	84		94	92	89	91	92		89	75	89.3
	MIN			52	50	51	53	55	57	60	60	54	55	62	64			53	60	62	57	49	49		69	68	61	58	53		57	42	56.4
REYNOLDS	MAX	89	84	90	84	85	89	92	95	93	90	91	94	95	96	93	93	97	95	90	92	82	83	87	94	92	92	92	88	91	92	74	90.1
	MIN	48	56	49	51	51	53	58	61	62	54	55	59	54	56	57	58	56	66	67	56	49	48	50	59	56	54	52	50	58	50	45	54.8
SILVER CITY 5 W	MAX			88	87	89	86	85			87	84	86	87	86			86	84	84	82	79			88	85	85	87	87			86	
	MIN			48	46	47	64	66			56	63	66	63	61			64	62	62	54	55			56	58	60	58	61			46	
THREE CREEK	MAX																																
	MIN																																
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	95	95	90	90	93	93	96	95	92	92	94	95	95	95	94	95	98	92	98	91	88	90	98	98	98	95	92	91	90	90	81	93.2
	MIN	50	57	50	53	53	54	57	55			55	55	58	51	54	51	53	58	60	60	50	48	48	58	57	54	54	53	50	46	42	53.2
BUHL 2	MAX	90	84	86	85	87	88	90	93	87	85	91	93	94	92	91	90	90	92	88	86	84	84	93	94	94	92	88	88	88	73	73	88.2
	MIN	56	50	51	57	54	55	56	58	60	63	56	56	62	56	56	56	57	64	60	49	50	50	52	56	58	59	53	53	60	44	43	55.2
BURLEY FAA AP	MAX	97	91	93	93	93	94	97	97	92	90	94	94	95	94	93	93	96	94	94	94	88	89	97	97	100	98	90	92	92	76	75	92.6
	MIN	49	53	45	51	48	49	52	52	54	53	53	54	67	57	53	52	54	54	62	60	53	47	46	64	58	53	52	51	61	56	41	53.4
CASTLEFORD 2 N	MAX	91	90	89	90	91	93	93	96	96	89	96	95	97	93	95	93	93	94	90	86	86	87	93	94	93	94	91	90	91	85	75	91.3
	MIN	50	55	46	53	53	50	51	54	51	55	51	50	53	60	55	51	50	58	60	58	48	48	48	57	57	52	53	50	57	55	41	52.6
GOODING AIRPORT	MAX																																
	MIN																																
HAZELTON	MAX	97	87	89	91	92	98	95	93	92	89	92	95	97	94	93	96	98	96	92	92	87	92	99	99	99	95	90	95	92	73	77	92.5
	MIN	49	50	46	56	53	53	55	56	57	57	52	52	55	56	55	49	51	58	57	59	54	49	50	50	60	56	56	52	55	52	43	53.3
JEROME	MAX	96	90	91	90	95	95	99	98	93	92	97	98	99	98	99	98	98	96	94	91	90	92	99	100	99	98	90	94	93	75	79	94.1
	MIN	55	53	51	56	56	57	57	60	63	57	56	55	57	62	58	54	54	62	62	55	51	51	57	61	58	58	55	55	57	45	46	55.9
MINIDOKA 10 WNW	MAX	95	92	89	88	91	93	96	96	90	89	92	105	100	104	95	96	95	95	90	92	94	95	95	98	99	96	95	95	92	88	83	94.0
	MIN	42	42	41	43	43	48	50	49	47	58	46	47	54	53	54	49	48	49	51	54	42	44	43	48	55	47	48	46	47	45	36	47.4
MINIDOKA DAM	MAX	93	89	89	90	88	90	94	94	88	86	90	90	90	90	92	95	92	89	88	88	85	91	90	94	92	95	88	90	90	89	76	89.8
	MIN	49	56	48	51	46	51	56	54	56	52	49	58	64	62	55	58	59	57	63	58	51	45	52	66	62	60	60	54	60	52	40	55.0
PAUL 1 ENE	MAX	91	94	86	89	88	89	90	95	93	88	86	90	93	90	92	92	92	93	92	89	91	87	89	94	94	96	96	87	90	91	72	90.3
	MIN	48	49	48	50	49	50	51	55	56	57	51	51	56	56	57	50	51	54	58	60	54	47	47	50	56	53	52	49	52	52	41	51.9
PICABO	MAX	92	89	90	87	88	93	95	94	88	86	92	93	93	92	92	93	95	94	84	89	88	88	94	93	94	95	95	94	90	88	78	90.8
	MIN	47	44	44	45	47	46	47	48	48	48	47	49	50	54	52	53	47	48	52	54	54	44	46	53	53	50	46	46	47	41	39	48.0
RICHFIELD	MAX	88	86	85	87	87	89	92	92	88	84	87	91	91	90	90	89	92	92	90	86	87	86	89	93	92	94	92	90	88	83	75	88.5
	MIN	46	51	49	50	52	51	58	55	67	55	51	54	56	60	53	52	56	54	58	59	57	46	49	61	66	58	53	50	55	49	39	53.9
RUPERT 1 E	MAX	92	95	87	91	90	91	93	95	93	88	89	90	95	91	93	94	92	93	93	90	93	87	89	95	97	98	99	88	93	93	75	91.7
	MIN	45	44	44	50	48	49	48	49	53	48	49	52	54	57	54	51	49	53	59	60	52	48	48	57	58	55	50	49	53	48	40	50.8
SHOSHONE 1 WNW	MAX	96	92	91	90	95	96	99	98	97	90	96	98	97	96	97	96	98	96	94	93	89	90	98	99	98	97	96					95.3
	MIN	54	56	53	52	57	56	61	54	65	55	58	58	59	62	61	61	58	64	63	64	57	52	56	64	56	61	59	55	60	54	42	57.6
TWIN FALLS-CSI	MAX	91	93	86	86	88	88	89	93	93	88	86	91	92	91	92	92	91	94	94	89	87	84	87	96	96	95	91	87	88	90	85	90.1
	MIN	53	54	50	50	54	56	55	54	58	61	55	53	54	59	59	56	54	54	55	62	53	50	50	50	50	55	56	54	54	57	45	54.2
TWIN FALLS WSO	MAX	89	91	82	85	86	88	87	92	91	87	84	89	91	90	91	90	90	93	90	87	87	83	85	93	93	94	91	85	89	89	72	88.2
	MIN	48	55	47	48	51	49	50	55	54	55	51	51	53	55	54	50	51	54	59	56	50	48	47	54	57	53	53	50	51	53	42	51.7

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NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	91	86	89	86	87	90	93	90	78	88	91	93	90	88	89	90	90	90	82	79	84	84	90	90	96	90	90	92	90	76	76	87.7
	MIN	48	51	48	50	52	51	55	58	61	48	51	53	56	55	52	54	54	54	56	53	52	49	49	53	52	53	52	52	54	54	40	52.3
CHILLY BARTON FLAT	MAX	86	87	85	84	83	88	90	89	89	83	87	89	88	77	85	87	86	85	86	82	81	81	83	88	88	88	87	89	88	83	72	85.3
	MIN	38	39	40	36	44	45	45	48	50	37	41	42	45	47	40	43	43	44	47	46	49	35	36	41	55	43	44	43	44	42	32	42.7
LEADORE 2	MAX	90	86	88	84	84	89	90	88	86	85	90	97	90	83	85	86	91	88	81	81	82	83	90	89	91	91	88	90	90	80	74	86.8
	MIN	37	37	38	35	41	43	43	41	46	39	37	42	43	48	42	42	42	43	45	42	52	31	37	48	48	43	43	42	42	48	27	41.5
MACKAY RANGER STATION	MAX	90	91	90	88	90	89	89	91	90	84	88	90	91	84	86	87	88	91	90	85	90	85	86	88	86	91	92	91	89	80	76	87.9
	MIN	42	47	45	48	50	55	49	52	54	46	46	49	45	48	47	52	49	47	52	43	50	42	45	43	46		51		43	40	39	47.1
MACKAY 4 NW	MAX	90	85	85	85	88	88	89	90	86	84	96	90	85	85	85	88	84	87	81	81	83	85	81	89	90	90	88	89	85	80	72	85.9
	MIN	48	46	40	46	51	58	52	53	56	44	49	50	49	55	46	49	51	50	53	52	52	42	44	45	57	47	49	48	43	40	36	48.4
MAY	MAX	95	93	92	90	95	93	98	96	93	90	94	95	88	91	92	94	92	89	88	86	88	89	93	95	98	94	93	95	92	90	81	92.0
	MIN	41	42	42	45	48	48	47	49	52	43	43	48	50	45	44	46	45	47	50	47	44	42	42	41	50	45	47	44	50	49	33	45.5
SALMON 1 N	MAX	94	89	93	91	92	95	98	96	90	92	97	98	98	90	94	96	97	93	86	82	86	83	93	94	100	98	94	96	95	90	78	92.7
	MIN	48	53	47	52	50	48	53	52	59	51	50	51	52	57	53	51	51	51	55	56	50	49	48	48	51	51	54	51	52	52	37	51.1
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX			92	90	87	89	90	92	92	85	85	88	91	90	90	90	89	92	94	87	91	85	87	93	92	95	95	92	93	91	75	89.7
	MIN			40	45	44	45	49	49	53	50	45	45	48	50	50	48	46	46	52	55	53	43	41	51	51	49	48	47	51	45	35	47.4
AMERICAN FALLS 1 SW	MAX	94	94	92	93	92	93	90	96	95	86	92	90	93	95	95	93	94	96	96	94	94	89	89	97	100	100	95	93	92	86	78	92.8
	MIN	51	59	50	55	50	51	57	57	60	57	54	55	69	64	60	61	54	55	70	63	56	51	57	69	62	64	56	56	66	57	43	57.7
ARCO 3 SW	MAX	90	89	86	86	92	90	91	92	90	83	87	90	90	89	86	89	92	91	90	86	84	86	90	91	93	96	93	91	91	87	75	88.9
	MIN	48	46	40	48	46	47	51	49	52	48	44	46	48	48	50	45	47	47	50	54	47	42	41	46	46	47	51	49	46	36	37	46.5
ASHTON	MAX	84	82	84	82	88	87	86	90	83	82	87	88	87	85	83	87	88	87	85	83	80	82	86	87	89	92	90	87	88	85	72	85.4
	MIN	48	46	43	44	44	54	49	53	55	47	45	45	52	48	49	50	49	50	54	54	55	50	42	45	52	53	52	52	50	52	36	49.0
BLACKFOOT 2 SSW	MAX	92	92	90	88	88	91	94	94	82	84	88	92	90	90	91	89	94	93	85	87	84	88	92	93	95	96	91	91	92	89	78	89.8
	MIN	48	54	44	54	47	49	52	53	55	55	48	47	58	58	53	51	47	47	46	46	45	45	45	47	55	56	55	51	55	49	39	50.1
CRATERS OF THE MOON NM	MAX	88	82	85	85	90	90	91	93	94	81	90	90	91	91	92	91	90	92	91	87	90	90	93	93	93	95	94	91	90	88	89	90.0
	MIN	52	55	48	49	53	54	58	60	57	50	51	53	56	56	53	55	54	55	58	55	51	47	47	55	58	55	58	53	56	54		53.9
DUBOIS EXP STATION	MAX	92	92	89	87	89	92	91	91	84	85	92	91	90	86	86	90	90	93	91	89	86	85	89	90	94	95	94	91	91	88	75	89.3
	MIN	56	56	51	60	56	59	58	61	57	50	53	58	55	53	50	55	56	53	58	56	57	49	55	58	56	57	55	54	55	57	41	55.0
FORT HALL INDIAN AG	MAX	93	87	91	89	89	89	92	92	85	87	90	92	89	89	92	90	91	94	83	90	82	87	93	92	96	95	90	92	91	81	77	89.4
	MIN	46	55	45	50	46	47	48	52	60	51	50	49	52	54	52	50	48	47	57	60	56	46	46	58	54	52	51	52	55	47	38	50.8
HAMER 4 NW	MAX	94	93	91	90	92	91	92	92	91	86	91	91	90	90	91	91	92	95	94	91	87	87	91	92	96	96		97	94	87	83	91.3
	MIN	43	40	41	41	43	49	52	51	53	44	38	43	47	49	43	46	46	45	48	50	49	48	37	42	46	47		47	49	49	34	45.3
HOWE	MAX	88	91	86	88	87	88	89	89	88	78	87	88	88	87	88	87	86	90	83	87	86	87	88	91	91	92	91	90	90	89	79	87.6
	MIN	47	47	46	52	51	55	56	53	56	49	49	49	50	51	49	50	48	50	52	56	55	55	51	46	48	48	51	50	54	51	46	50.7
IDAHO FALLS 2 ESE	MAX	92	91	91	90	92	91	90	93	87	83	89	93	90	90	90	88	94	95	92	89	87	87	93	94	96	95	95	92	90	84	77	90.3
	MIN	48	52	41	50	47	49	50	51	57	51	50	51	59	49	52	50	50	50	58	60	57	46	44	53	54	54	53	53	54	52	39	51.1
IDAHO FALLS FAA AP	MAX	94	87	90	86	88	90	90	91	82	84	89	89	88	88	90	89	92	93	84	85	83	86	91	92	94	94	93	92	91	78	74	88.3
	MIN	46	52	43	47	44	52	53	53	53	48	45	47	58	52	49	52	47	49	56	62	55	44	43	49	51	53	52	50	54	45	38	49.7
IDAHO FALLS 46 W	MAX	92	87	90	88	91	92	95	93	80	85	91	93	91	90	89	91	95	94	86	89	86	88	92	91	96	93	94	93	90	78	78	89.7
	MIN	42	50	40	45	45	50	55	55	59	54	42	45	51	50	49	48	49	48	50	59	52	41	39	50	53	47	52	51	57	50	42	49.0
MALTA 2 E	MAX	100	93	91	90	92	92	98	96	92	90	93	95	93	93	95	95	96	95	90	95	85	94	97	99	99	98	95	93	94	80	78	93.1
	MIN	45	45	43	42	43	43	45	48	50	44	48	50	55	55	50	45	51	49	60	60	50	51	42	66	65	50	53	48	52	48	33	49.3
MASSACRE ROCKS ST PK	MAX	98	98	97	93	95	98	97	97	94		92	97	95	96	98	95	98	98	94	95	91	92	96	99	102	98	94	98	96	86	88	95.5
	MIN	46	55	47	51	48	47	50	54		54	51	55	70	61	51	52	53	53	65	62	54	48	50	71	61	64	62	53	61	52	45	54.9
POCATELLO WSO AP	MAX	95	88	93	90	90	92	94	94	90	90	92	94	92	92	93	93	96	96	87	92	85	88	95	94	98	98	93	93	94	78	77	91.5
	MIN	49	55	43	55	46	49	49	53	57	51	50	52	63	57	53	50	50	51	62	60	55	47	48	65	54	52	52	51	57	50	37	52.4
REXBURG RICKS COLLEGE	MAX	83	87	91	89	87	91	92	92	95	92	84	90	91	90	90	91	90	93	95	87	90	91	90	92	93	95	96	94	93	76	80	90.0
	MIN	48	47	46	47	45	47	58	58	54	46	47	50	54	54	48	49	50	51	55	58	54	52	48	45	52	52	52	53	52	53	39	50.5
ST ANTHONY 1 WNW	MAX	82	85	83	86	82	88	87	84	87	88	82	86	86	84	84	85	88	88	91		82	83	83	89	88	91	91	90	87	86	86	86.1
	MIN	40	44	41	42	41	42	46	49	50	46	42	42	45	50	47	46	46	48	48	52	52	44	43	44	43	50	49	48	49	48	36	45.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

IDAHO
AUGUST 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTERN HIGHLANDS 10																															
ARBON 2 NW	MAX	95	92	93	90	91	90	93	100	95	85	88	91	83	90	98	90	93	95	93	90	88	93	94	93	93	95	92	95	90	86	80	91.4
	MIN	48	54	48	51	43	41	45	49	59	52	47	52	58	55	46	47	44	48	56	51	54	39	42	59	54	52	48	47	48	46	42	49.2
DRIGGS	MAX																																
	MIN																																
GRACE	MAX	88	88	86	86	88	88	88	91	89	88	87	85	84	83	87	87	89	90	84	85	83	82	89	86	90	90	90	90	86	82	77	86.8
	MIN	44	48	46	44	42	44	48	45	52	44	46	49	57	48	48	47	46	48	54	54	50	42	42	53	48	48	50	45	53	48	34	47.5
HENRY	MAX	91	85	89	83	85	89	89	87	82	81	84	85	81	83	83	84	88	90	87	88	80	82	88		91	90	90	87	87	79	74	85.3
	MIN	39	44	40	39	40	40	44	44	43	45	42	41	54	50	45	43	43	46	60	55	50	40	38		46	46		43	55	43	30	44.4
IDAHO FALLS 16 SE	MAX	96	80	83	80	83	85	86	86	80	80	84	85	83	82	84	83	87	89	82	81	80	80	87	86	90	90	86	85	83	71	71	83.5
	MIN	44	45	40	34	42	40	46	47	48	41	45	43	54	50	48	42	45	47	51	54	52	45	43	45	61	49	46	52	52	43	29	46.2
ISLAND PARK DAM	MAX																																
	MIN																																
LIFTON PUMPING STATION	MAX	85	85	85	85	87	86	85	89	82	76	76	81	75	79	85	81	81	86	84	83	82	83	86	82	89	83	81	85	81	81	75	82.8
	MIN	49	47	46	46	47	48	47	52	57	52	47	49	55	51	48	47	47	52	51	54	50	44	45	47	48	49	50	47	56	49	36	48.8
MALAD	MAX																																
	MIN																																
MALAD CITY	MAX	95	93	92	93	95	96	96	97	95	90	92	91	90	90	92	94	90	95	90	92	88	90	95	93	96	96	94	95	92	91	81	92.5
	MIN	43	46	41	44	42	44	46	46	50	54	46	51	55	52	48	47	50	46	52	55	54	41	43	52	48	45	48	42	51	43	41	47.3
MONTPELIER RANGER STA	MAX	80	93	91	90	97	90	90	95	96	86	82	87	87	82	91	90	92	90	93	88	87	90	89	95	88	93	93	91	95	90	86	89.9
	MIN	48	50	46	44	43	45	49	46	48	48	45	45	51	50	48	50	48	48	49	54	52	48	49	53	47	49	48	47	49	50	40	48.0
OAKLEY	MAX	89	86	84	84	87	88	89	91	88	82	88	89	90	89	89	89	90	88	86	84	80	83	91	92	93	91	88	85	87	80	74	86.9
	MIN	56	54	53	53	53	58	53	57	53	48	57	59	63	59	62	56	56	59	63	56	54	50	53	71	65	61	61	51	60	53	44	56.5
PALISADES DAM	MAX	90	89	88	88	86	88	88	87	85	81	85	87	88	83	84	86	84	89	86	84	78	81	87	87	91	91	85	86	86	83	74	85.6
	MIN	50	53	49	49	50	50	50	54	55	48	50	53	60	53	52	52	51	55	61	59	54	50	50	50	62	62	56	56	60	53	34	53.1
PRESTON-KACH	MAX																																
	MIN																																
SODA SPRINGS	MAX	88	89	88	85	88	91	91	90	88	88		86	82	84		90	88	80	81	82	79	84	85	84	88	89	89	89	85	78	75	85.7
	MIN		42	40	40	42	44	46	45	48	45		51	51	35		48	49	55	57	51	43	44	50	48	49	50	49	49	60	54	34	47.1
STREVELL	MAX	92	86	90	88	87	87	90	92	88	84	85	85		85	87	87	92	90	86	87	85	83	90	89	91	91	87	92	89	76	72	87.1
	MIN		52	47		49	49	55	57	50	53	52	57		53	55	52	54	58	61		53	51	55	69	67	67	63		57	55	41	55.1
SWAN VALLEY	MAX	90	89	87	84	87	87	88	90	85	80	85	87	85	83	84	85	85	90	84	82	79	82	87	87	90	91	88	89	86	75		85.7
	MIN	40	41	38	35	39	40	42	43	53	41	39	40	58	54	46	41	43	42	48	56	56	42	38	42	43	45	47	53	48	47		44.7
TETONIA EXP STATION	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
AUGUST 1981

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STATION	IN.																															
	4	MAX	-	-	90	90	90	90	90	91	92	87	87	90	91	91	92	89	90	91	90	85	88	89	88	84	86	91	89	90	89	89	80	88.9
		MIN	-	-	68	69	68	70	70	71	73	70	69	70	70	72	70	71	71	70	70	72	71	68	67	68	70	70	70	70	72	69	63	69.7
BUHL 2	IN.																															
	3	MAX	83	80	80	83	90	86	88	88	86	85	90	90	86	90	89	89	89	82	80	79	80	80	86	82	83	82	80	80	80	74	78	83.8
		MIN	58	56	56	59	61	65	65	66	66	55	65	68	68	66	65	65	68	63	64	59	56	57	65	68	66	67	66	68	66	62	61	63.2
CRAIGMONT	IN.																															
	4	MAX	83	85	84	83	84	86	88	87	85	88	87	88	89	86	90	90	89	88	79	79	83	83	85	83	82	83	81	82	80	78	77	84.4
		MIN	63	66	67	63	65	64	66	68	68	67	67	67	69	73	69	70	70	70	67	64	62	61	62	66	63	63	62	61	62	63	57	65.3
IDAHO FALLS 2 ESE	IN.																															
	4	MAX	86	86	84	85	86	87	86	86	79	81	85	84	84	84	86	87	84	84	82	80	81	81	83	84	84	85	85	83	83	81	79	83.7
		MIN	69	71	74	68	70	65	71	70	77	76	79	76	76	76	81	81	82	82	72	72	72	71	79	78	79	83	79	76	81	72	72	75.2
KUNA 3 E	IN.																															
	4	MAX	74	74	73	72	74	75	75	75	76	76	76	76	77	78	77	77	77	78	77	75	73	74	74	74	74	74	73	74	73	74	72	74.9
		MIN	70	72	71	70	71	71	73	72	73	74	72	73	73	76	74	74	74	75	75	72	71	71	70	72	72	72	72	72	72	70	69	72.2
	8	MAX	75	76	76	75	76	76	76	77	77	78	78	78	78	79	79	79	79	79	79	79	78	77	77	77	77	77	77	78	78	78	77	77.4
		MIN	75	75	75	74	75	75	76	76	77	77	78	78	77	78	79	79	79	79	79	78	77	76	76	77	77	77	76	77	77	77	75	76.8
MOSCOW-UNIV OF IDAHO	IN.																															
	2	MAX	103	105	98	103	106	108	109	110	107	111	112	111	111	100	111	111	109	101	96	100	103	105	107	102	102	104	101	103	91	89	99	104.1
		MIN	61	63	67	60	62	64	66	67	70	67	68	67	68	75	67	63	66	68	70	63	58	57	61	65	61	59	59	55	59	63	55	63.9
	4	MAX	95	96	91	94	97	99	100	100	98	101	101	100	100	94	99	100	98	93	88	91	91	93	94	91	91	92	90	91	84	81	87	94.2
		MIN	68	69	73	67	69	71	73	74	76	74	75	74	75	80	74	75	74	75	76	70	66	65	68	72	69	67	67	64	67	69	63	70.3
PARMA EXPERIMENT STA	IN.																															
	4	MAX	91	93	92	91	91	92	92	94	94	94	94	95	94	92	94	95	94	92	95	90	86	89	90	89	90	89	90	88	89	88	84	91.3
		MIN	76	77	76	81	75	76	73	74	77	79	78	80	78	72	80	80	78	78	81	74	72	73	72	73	74	74	70	72	75	76	70	75.6
REXBURG RICKS COLLEGE	IN.																															
	4	MAX	76	77	77	77	77	77	78	79	79	79	78	78	78	79	79	79	78	79	79	78	78	77	77	77	79	79	79	78	78	78	78	78.0
		MIN	68	68	69	70	70	69	69	77	75	70	70	70	70	72	72	72	71	71	71	73	72	72	71	70	70	70	72	70	70	69	67	70.6
RUPERT 1 E	IN.																															
	4	MAX	88	90	88	89	88	89	90	90	91	86	88	83	88	83	87	89	89	90	88	85	88	87	88	86	88	91	90	88	86	91	84	88.0
		MIN	74	74	74	74	75	74	74	75	78	76	74	75	76	75	74	76	75	76	76	77	75	74	74	73	76	77	77	76	75	76	71	75.0
TWIN FALLS WSO	IN.																															
	4	MAX	76	76	73	73	76	80	81	79	76	74	76	80	81	74	77	77	78	75	77	75	74	75	73	75	78	80	80	74	75	73	67	76.1
		MIN	62	62	62	60	62	64	66	65	63	64	63	64	66	66	65	64	62	64	67	69	68	62	61	61	65	67	68	66	65	62	58	64.0
	8	MAX	73	72	71	71	73	74	74	74	72	70	72	75	76	72	73	73	73	74	74	73	73	71	71	72	74	77	77	72	72	72	67	72.8
		MIN	66	67	67	65	66	67	68	69	67	67	66	67	69	69	68	68	67	67	69	69	70	66	65	66	67	70	70	70	68	67	64	67.5

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELCO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	2-5% TO S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1-5% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	.40	.33	.15	.24	.26	.26	.32	.32	.36	.39	.35	.32	.29	.34	.27	.45	.20	.34	.31	.23	.22	.23	.25	.22	.30	.24	.30	.30	.22	.23	.37	9.01
	WIND	10	18	44	20	10	16	14	15	72	14	22	16	10	24	10	19	14	38	63	44	20	14	56	25	43	22	36	16	31	80	26	862
CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	.34	.37	.34	.32	.32	.37	.36	.42	.34	.34	*	.38	.37	.33	*	.73	.34	.34	.19	.26	.30	.29	.30	.30	.31	*	.34	.32	.29	.35	.24	9.50
	WIND	23	36	22	29	24	27	26	28	29	24	*	50	23	16	22	25	20	20	13	22	22	21	18	15	20	24	21	27	46	*	57	750
	MAX	93	93	93	92	91	95	95	94	95	95	-	92	93	96	-	94	95	95	87	94	91	90	91	93	-	92	91	91	90	90	82	92.3
	MIN	51	55	55	55	55	59	57	60	60	60	-	61	60	60	-	60	61	62	62	60	57	54	55	55	-	56	55	58	57	61	50	57.5
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.41	.32	.32	.34	.35	.32	.34	.37	.35	.33	.34	.30	.31	.22	.31	.34	.25	.32	.28	.24	.28	.30	.25	.34	.36	.42	.30	.29	.27	.36	.39	9.92
	WIND	49	70	71	65	68	63	57	59	68	83	69	49	47	47	61	57	55	44	57	64	57	67	94	18	62	44	52	54	51	79	140	1921
	MAX	85	85	85	81	81	83	83	86	86	81	83	85	85	85	80	89	83	86	97	82	79	83	81	82	86	86	84	83	82	82	81	83.5
	MIN	55	55	52	52	54	53	53	57	57	56	55	55	55	55	57	58	53	53	53	58	58	56	51	50	51	58	58	57	56	55	53	54.5
NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP	.45	.45	.38	.30	.30	.42	.30	.40	.27	.18	.30	.41	.30	.15	.30	.30	.30	.21	.15	.20	.30	.36	.30	.30	.39	.30	.24	.25	.30	.32	.15	9.28
	WIND	63	72	71	58	59	54	53	57	47	61	51	61	61	48	68	57	53	54	53	58	61	107	7	55	68	58	50	55	64	78	97	1859
	MAX	84	82	81	79	81	81	84	85	85	84	86	86	-	80	78	83	81	85	86	82	81	82	78	80	83	82	78	81	82	76	74	81.7
	MIN	50	50	49	50	53	56	56	57	58	48	52	54	-	55	51	52	55	52	55	56	54	49	50	51	56	51	52	50	54	51	40	52.2
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	-	-	-	.34	.36	.34	.30	.32	.40	.34	.28	.29	.21	.36	.30	.27	.32	.31	.28	.22	.19	.24	.31	.30	.27	.28	.24	.28	.30	.25	.30	9.08B
	WIND	-	-	247	61	85	81	38	46	137	129	84	46	35	94	59	51	56	40	55	58	84	72	44	101	73	35	32	82	100	107	178	2469B
	MAX	-	-	88	85	82	84	87	88	88	87	83	88	87	87	89	86	87	89	88	82	87	89	83	86	87	88	88	86	85	84	71	85.8
	MIN	-	-	49	48	53	55	55	52	51	70	52	52	52	58	55	53	53	57	52	55	58	53	50	50	50	55	55	55	55	52	44	53.4
REXBURG RICKS COLLEGE	EVAP	-	.35	.34	.37	.36	.32	.18	.48	.32	.30	.31	.19	.29	.48	.29	.22	.30	.22	.46	.25	.27	.32	.33	.25	.29	.32	.32	.27	.36	.29	.34	9.70B
	WIND	188	151	165	101	158	104	100	117	88	109	77	66	88	132	115	93	84	87	106	149	136	225	60	49	98	104	91	123	131	204	210	3709
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	.24	.32	.37	.34	.22	.33	.37	.33	.36	.32	.31	.24	.21	.24	.29	.26	.23	.30	.32	.26	.44	.20	.24	.25	.29	.25	.22	.27	.31	.24	.12	8.69
	WIND	39	49	42	25	2	-	16	4	68	75	16	13	29	8	15	4	1	13	18	12	29	3	3	2	10	8	12	8	31	3	4	581B
	MAX	84	82	84	84	84	86	87	87	84	79	79	80	74	78	84	82	85	85	80	83	82	82	82	83	87	84	80	85	81	80	75	82.3
	MIN	54	52	50	52	48	54	56	57	55	52	50	54	56	53	54	53	51	54	56	55	54	49	50	52	52	51	52	51	56	52	43	52.5

EVAPORATION: IS MEASURED IN INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN
SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
ABERDEEN EXP STATION	001009		BINGHAM	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	022709		POWER	42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	028204		ELMORE	43 21	115 28	3882	8A	8A		C H	WT & PW RESOURCES SVC
ARBON 2 NW	034710		POWER	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	037509		BUTTE	43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	044804		ELMORE	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	047009		FREMONT	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	052804		SHOSHONE	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	066701		KOOTENAI	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	091509		BINGHAM	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	100207		GOODING	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	101605		ADA	43 37	116 08	3377				H	MILTON JOHNSTON
BOISE 7 N	101705		ADA	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	101805		ADA	43 33	116 04	2840	8A	8A		C H	U S CORPS OF ENGINEERS
BOISE WSFO AP R	102205		ADA	43 34	116 13	2838	MID	MID		C H	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	107901		BOUNDARY	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	118004		ADAMS	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	119505		OWYHEE	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	122007		TWIN FALLS	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	130307		CASSIA	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	136301		BONNER	48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	137004		SHOSHONE	47 16	116 11	2096				C	WILLIAM F JONES
CALDWELL	138005		CANYON	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	140805		WASHINGTON	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	141005		WASHINGTON	44 35	116 38	2660					HOWARD C MARTI
CAMPBELLS FERRY	142204		IDAHO	45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	147207		BLAINE	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	151404		VALLEY	44 32	116 03	4896	8A	8A		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	155107		TWIN FALLS	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	163604		BOISE	43 54	115 51	4300		6P		C H	MRS VINIA I JONES
CHALLIS	166308		CUSTER	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	167108		CUSTER	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	183104		SHOSHONE	47 01	116 14	2640				C	MRS HELENE EASON
COBALT	193204		LEMHI	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	195601		KOOTENAI	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	215902		IDAHO	46 02	116 23	3945	5P	5P			SISTER BERTHA VOGEL
COUNCIL	218705		ADAMS	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRAIGMONT	224602		LEWIS	46 14	116 29	3750	6P	6P			DOUGLAS G SMITH
CRATERS OF THE MOON NM	226009		BUTTE	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	239004		VALLEY	44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	244405		CANYON	43 35	116 45	2510	5P	5P		H	MARVIN GOODEBACK
DIXIE	257504		IDAHO	45 33	115 28	5620	8A	8A		H	CHARLES JOHNSON
DRIGGS	267610		TETON	43 44	111 07	5116	6P	6P			SHELTON J BERGERSON
DUBOIS EXP STATION	270709		CLARK	44 15	112 12	5450	5P	5P		H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	284503		CLEARWATER	46 30	116 18	995	8A	8A			DWORSHAK NATL FISH HAT
ELK CITY R S	287504		IDAHO	45 49	115 26	4058	8A	8A		H	CHARLENE DREISBACH
ELK RIVER 1 S	289204		CLEARWATER	46 46	116 11	2918	8A	8A			RUSSELL ECK
EMMETT 2 E	294205		GEM	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	296604		SHOSHONE	47 34	116 15	2120				C	KENNETH L HENRY
FAIRFIELD RANGER STA	310804		CAMAS	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	311004		CAMAS	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	314303		IDAHO	46 06	115 33	1585	8A	8A		C H	VIVIAN ROBERTS
FORT HALL INDIAN AG	329709		BINGHAM	43 02	112 2[illegible]	4460	8A	8A			BUREAU-INDIAN AFFAIRS

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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION IN FEET	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	
GALENA	3417	04	BLAINE	43 52	114 39	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE	44 04	115 55	4210	5P	5P			U S FOREST SERVICE
GLENNS FERRY	3631	05	ELMORE	42 [illegible]	115 19	2510	8A	8A			THREE ISLAND STATE FARM
GOODING 1 S	3677	07	GOODING	42 55	114 42	3565				C	IDAHO ST DEPT PUBLIC ID
GOODING AIRPORT	3682	07	GOODING	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	42 35	111 44	5550	5P	5P		H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	3780	04	IDAHO	45 50	115 56	2250	5P	5P			MRS AI SCHWARTZ
GRASMERE 3 S	3811	06	OWYHEE	42 20	115 53	5140				C	BILL TINDALL
GROUSE	3882	04	CUSTER	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	42 54	111 30	6140	6P	6P		C	MRS TINY B CHRISTENSEN
HILL CITY	4268	04	CAMAS	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	43 32	112 57	4938	8A	8A		C H J	NOAA-ARL
ISLAND PARK DAM	4598	10	FREMONT	44 25	111 24	6300	8A	8A		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE	46 23	117 01	1436	MID	MID		C H J	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	42 47	113 40	4290	4P	4P			MRS DEE ANN ANDERSON
MINIDOKA DAM	5980	07	MINIDOKA	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	46 44	116 58	2660	5P	5P	5P	G H	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	43 08	115 42	3190	8A	8A		C	U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS

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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES LOCAL STD TIME TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
NAMPA SUGAR FACTORY	6305	05	CANYON	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	44 08	116 17	2990	5P	5P	C		MRS DOROTHY F BEAL
OROFINO 2 E	6681	03	CLEARWATER	46 29	116 12	1160	9A	9A			VERLIN J HARRELL
PALISADES DAM	6764	10	BONNEVILLE	43 21	111 13	5385	4P	4P	C		U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON	43 48	116 57	2215	8A	8A	8A	G H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	46 30	115 48	3185	8A	8A	C		U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	47 19	116 57	2960			C		BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	42 55	112 36	4454	MID	MID	C	H J	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	49 00	116 30	1700			C		MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	43 30	115 35	4780			C		CLYDE J COOK
PRESTON-KACH	7346	10	FRANKLIN	42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N	7358	04	SHOSHONE	47 43	115 59	2485			C		U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA	42 37	113 40	4200	8A	8A		G	RADIO STATION KART
ST ANTHONY 1 WNW	8022	09	FREMONT	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT KSPT	8137	01	BONNER	48 18	116 33	2120	5P	5P	C	H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	45 22	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE	43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU	42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS	43 23	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	43 51	111 16	6170	5P	5P	C		TETONIA RESCH & EXT CTR
THREE CREEK	9119	06	OWYHEE	42 05	115 15	5460	5P	5P	C	H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK	42 38	112 05	4920			C		TOM BLOXHAM
TWIN FALLS-CSI	9293	07	TWIN FALLS	42 35	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	47 30	115 53	2940	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 ESE	9846	02	LEWIS	46 14	116 34	3960	7A	7A		H	DOUGLES DILL
YELLOW PINE 7 S	9951	04	VALLEY	44 52	115 31	5070	8A	8A		H	MRS EMMA R COX

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REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg F

RESULTANT WIND: The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees.

WIND: (As shown in "Evaporation and wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site

DIVISIONS: Areas within a state of similar climatological characteristics

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made "after rain" has occurred
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non recording gage unless indicated by an R
G Observations appear in "Soil Temperatures" table
H Observations appear in "Monthly Snowfall and Snow on Ground" table.
S Observations appear in "Supplemental Data" table
MID Observation time is midnight
S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue
SR Observation time near sunrise
SS Observation time near sunset
VAR Observation time varies
WO Gage read once monthly, usually the last day
WQ Gage readings vary from a few weeks to several months
WW Gage read weekly or irregularly
WM Gage read weekly and last day of month
Thermometers located in a rooftop shelter
$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile.
* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known.
// Gage equipped with a windshield.
~ Extreme occurred at a station with incomplete data. It may have been exceeded at that station.
A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading.
B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month.
D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall.
M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Divisional Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing.
R Amounts from recording gage.
T Trace. An amount too small to measure.
V Includes total for previous month.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

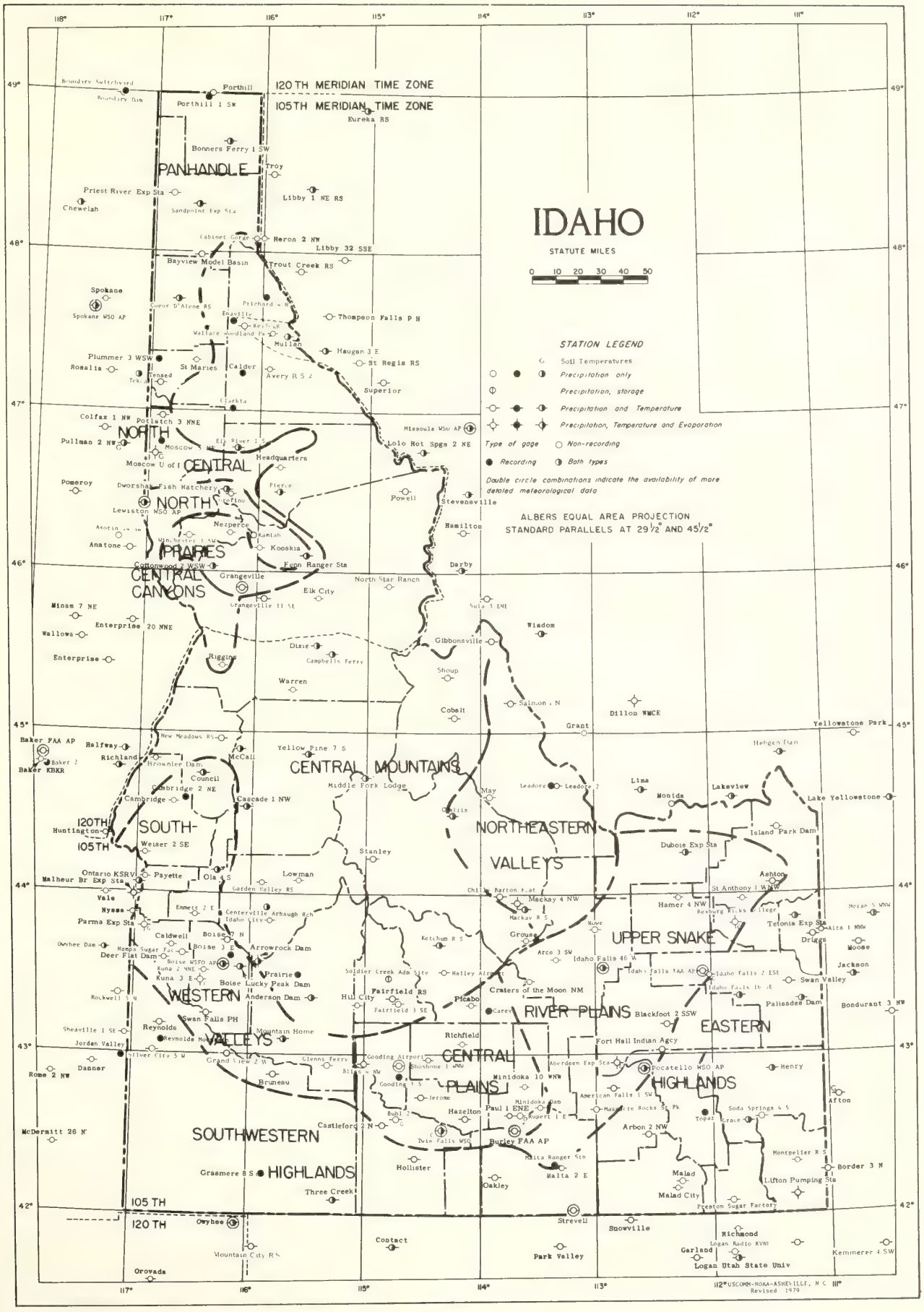
Late Reports and Corrections will be published annually as a supplemental bulletin.

Interpolated values for monthly precipitation totals may be found in the annual issue of this bulletin.
Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similiar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801
ATTN: PUBLICATIONS

USCOMM-NOAA-ASHEVILLE, N.C. AUGUST 1981-0880


IDAHO
STATUTE MILES
0 10 20 30 40 50
120 TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill
Bonners Ferry 1 SW
Priest River Exp Sta
Chewelah
Sandpoint Exp Sta
Libby 1 NE RS
Troy
Eureka RS
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Spokane WSO AP
Coeur D'Alene RS
Prichard 4 N
Thompson Falls P H
Plummer 3 WSW
Rosalia
St Maries
Calder
Avery R S 2
Haugan 3 E
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow 5 NE
Moscow U of I
Elk River 1 S
Headquarters
Missoula WSO AP
Lolo Hot Spgs 2 NE
Pomeroy
Dworshak Fish Hatchery
Orofino
Lewiston WSO AP
Nezperce
Kamiah
Kooskia
Powell
Stevensville
Hamilton
Anatone
Cottonwood 2 WSW
Elgin Ranger Sta
Darby
Grangeville
Grangeville 11 SE
North Star Ranch
Elk City
Salmon 4 N
Dillon WMCE
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Rigging
Dixie
Campbells Ferry
Gibbonsville
Shoup
Warren
Cobalt
Grant
Yellowstone Park
Baker FAA AP
Baker 2
Baker KBKR
Halfway
Richland
Brownlee Dam
New Meadows RS
McCall
Yellow Pine 7 S
Middle Fork Lodge
Leadore
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Island Park Dam
Cambridge
Cambridge 2 NE
Council
Cascade 1 NW
Huntington
Weiser 2 SE
Stanley
Dubois Exp Sta
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Lowman
Garden Valley RS
Chilly Barton Flat
Mackay 4 NW
Mackay R S
St Anthony 1 WNW
Ashton
Vale
Nyssa
Parma Exp Sta
Emmett 2 E
Centerville Arbaugh Rch
Idaho City
Caldwell
Boise 7 N
Boise 3 E
Arrowrock Dam
Owyhee Dam
Nampa Sugar Fac
Deer Flat Dam
Boise WSFO AP
Kuna 2 NNE
Kuna 3 E
Prairie
Boise Lucky Peak Dam
Anderson Dam
Rockwell 5 N
Swan Falls PH
Sheaville 1 SE
Reynolds
Reynolds Mtn
Mountain Home
Jordan Valley
Silver City 5 W
Grand View 2 W
Danner
Rome 2 NW
Bruneau
Glenns Ferry
Bliss 5 NW
Gooding Airport
Gooding 1 S
Jerome
Shoshone 1 WNW
Hull City
Fairfield RS
Fairfield 3 SE
Picabo
Craters of the Moon NM
Carey
Soldier Creek Adm Site
Hailey Airport
Ketchum R S
Richfield
Minidoka Dam
Minidoka 10 WNW
Aberdeen Exp Sta
Pocatello WSO AP
Henry
Fort Hall Indian Agcy
Blackfoot 2 SSW
Idaho Falls 46 W
Idaho Falls FAA AP
Idaho Falls 2 ESE
Idaho Falls 16 SE
Swan Valley
Palisades Dam
Bondurant 3 NW
Jackson
Moose
Driggs
Tetonia Exp Sta
Alta 1 NNW
Hamer 4 NW
Rexburg Ricks College
Moran 5 WNW
Dubois
Grouse
Arco 3 SW
Afton
Soda Springs 4 S
Topaz
Grace
American Falls 1 SW
Massacre Rocks St Pk
Paul 1 ENE
Rupert 1 E
Arbon 2 NW
Montpelier R S
Border 3 N
Lifton Pumping Sta
Malad
Malad City
Preston Sugar Factory
Hazelton
Twin Falls WSO
Burley FAA AP
Castleford 2 N
McDermitt 26 N
Grasmere 8 S
Malta Ranger Stn
Malta 2 E
Hollister
Oakley
Three Creek
Owyhee
Mountain City R S
Contact
Strevell
Snowville
Park Valley
Richmond
Logan Radio KVNI
Garland
Logan Utah State Univ
Kemmerer 4 SW
Orovada
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BULK RATE

ISSN 0145-0514

CLIMATOLOGICAL DATA

IDAHO

SEPTEMBER 1981

VOLUME 84 NUMBER 9





"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

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TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	103	DATE	18+
LOWEST TEMPERATURE:	STANLEY	14	DATE	23
GREATEST TOTAL PRECIPITATION:	SANDPOINT KSPT	2.48		
LEAST TOTAL PRECIPITATION:	PICABO	.00		
GREATEST 1 DAY PRECIPITATION:	PIERCE	1.25	DATE	28
GREATEST TOTAL SNOWFALL:	GALENA	2.0		
GREATEST DEPTH OF SNOW OR ICE:	2 STATIONS	2	DATE	26+

SUPPLEMENTAL DATA

STATION	WIND DATA (SPEED IN MPH)						RELATIVE HUMIDITY AVERAGE (%)				NUMBER OF DAYS WITH PRECIPITATION (INCHES)							PERCENTAGE OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE-SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE SPEED	FASTEST MILE SPEED	FASTEST MILE DIRECTION	FASTEST MILE DATE	TIME ZONE MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	OVER 1.99	TOTAL		
BOISE WSO AP	35	0.7	8.1	27	NW	27	52	34	25	45	2	3	1	0	0	0	6	80	3.3
LEWISTON WSO AP	21			48	S	18	58	48	29	61	1	2	4	0	0	0	7	81	4.4
POCATELLO WSO AP	24	4.0	8.2	28	SW	25	57	33	22	41	0	2	0	0	0	0	2	89	3.6
% PEAK GUST																			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
SEPTEMBER 1981

STATION	TEMPERATURE (°F) AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	PRECIPITATION (IN) TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																								
BAYVIEW MODEL BASIN																								
BONNERS FERRY 1 SW	74.3	40.9	57.6	.5	92	18	29	25	225	10	1	0	4	0	1.83	.33	.89	1	.0	0		6	1	0
CABINET GORGE	72.2	43.8	58.0		88	17+	33	24	218	16	0	0	0	0	1.60		.61	1	.0	0		4	1	0
COEUR D'ALENE R S	76.9	45.8	61.4	1.5	97	18	34	26+	167	64	7	0	0	0	1.37	.11	.48	27	.0	0		5	0	0
PORTHILL	70.3	39.8	55.1	1.2	89	9	30	25+	292	3	0	0	3	0	1.29	.15	.24	29+	.0	0		5	0	0
PRIEST RIVER EXP STN	71.3	40.5	55.9	.8	90	17	30	24	272	6	1	0	2	0	1.59	.07	.55	1	.0	0		6	1	0
SAINT MARIES	75.7	42.5	59.1	.6	99	17	28	24	202	30	7	0	2	0	1.35	.12	.79	26	.0	0		4	1	0
SANDPOINT KSPT	70.8	40.6	55.7	.3	85	16+	31	26	272	2	0	0	2	0	2.48	.65	.83	1	.0	0		6	2	0
TENSED	74.9	37.1	56.0		100	17	23	24	277	13	7	0	7	0	1.29		.44	27	.0	0		4	0	0
DIVISION			57.4	.5											1.60	.04			.0					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	72.4	44.5M	58.5M		93	17	27	26	288	33	3	0	1	0	1.06		.47	27	.0	0		5	0	0
CRAIGMONT	69.9	39.4	54.7		92	17	24	26+	319	15	2	0	5	0	1.47		.52	27	.0	0		4	2	0
GRANGEVILLE	72.3	43.2	57.8	.6	96	18	29	26+	240	30	2	0	4	0	1.70	.08	.70	27	.0	0		3	2	0
MOSCOW-UNIV OF IDAHO	74.8	42.3	58.6	.4	98	18+	26	24	248	63	7	0	4	0	1.03	.23	.32	27	.0	0		3	0	0
NEZPERCE	72.8	41.9	57.4	.4	95	18	28	24+	252	30	4	0	5	0	1.28	.26	.60	27	T	0		4	1	0
POTLATCH 3 NNE	75.5M	34.0M	54.8M	2.2	96	17	19	24+	309	9	6	0		0	1.13	.25	.29	27	.0	0		5	0	0
WINCHESTER 1 ESE	69.1	38.1	53.6		92	18	22	23	344	9	2	0	5	0	1.71		.71	27	.0	0		5	1	0
DIVISION			56.5	.4											1.34	.16			T					
CANYONS 03																								
DWORSHAK FISH HATCHERY	81.4	47.5	64.5		100	18+	37	25+	122	115	12	0	0	0	1.85		.69	28	.0	0		5	1	0
FENN RANGER STATION	76.5	44.6	60.6	.2	93	11	37	26+	157	31	5	0	0	0	1.49	.73	.80	28	.0	0		5	1	0
KOOSKIA	82.1	43.4	62.8	.9	103	18	29	24	134	74	12	0	2	0	1.27	.50	.59	27	.0	0		3	1	0
LEWISTON WSO AP //R	79.9	51.1	65.5	2.2	99	17+	38	23	118	139	8	0	0	0	1.01	.15	.46	27	.0	0		4	0	0
OROFINO 2 E																								
RIGGINS	83.4	52.2	67.8	1.1	101	18+	38	24	90	182	14	0	0	0	.91	.15	.48	27	.0	0		2	0	0
DIVISION			64.2	.7											1.31	.13			.0					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM		46.9	M				34	26					0	0	.28		.11	29						
ARROWROCK DAM	80.3	46.6	63.5	1.4	97	18	36	30	126	88	10	0	0	0	.31	.23	.15	26	.0	0		2	0	0
AVERY RANGER STN 2	75.2	44.0M	59.6M	3	93	18	32	24	182	40	7	0	1	0	1.52	.38	.43	27	.0	0		6	0	0
BROWNLEE DAM	83.9	54.3	69.1		101	19+	42	23	77	210	12	0	0	0	77		.43	28	.0	0		3	0	0
CAMPBELLS FERRY	81.9M	43.9M	62.9M		103	16	31	24	168	103	13	0	2	0	1.97		.74	28	.0	0		8	1	0
CASCADE 1 NW	72.3	33.6	53.0	5	88	19+	22	23	354	0	0	0	13	0	.88	.17	.38	28	.0	0		4	0	0
COBALT	77.3	33.9	55.6		94	17	25	23	276	0	4	0	9	0	.67		.33	25	.0	0		2	0	0
DEADWOOD DAM 15 N	69.5	30.7	50.1		87	18	21	23	441	0	0	0	17	0	.74		.28	29	T	0		0	0	0
DIXIE																								
ELK CITY R S	74.7	29.8	52.3		97	19+	19	24	375	0	6	0	23	0	2.37		.77	28	.0	0		6	2	0
ELK RIVER 1 S	73.6	37.6	55.6		95	18	28	24	287	16	5	0	5	0	2.21		.62	28	.0	0		7	1	0
FAIRFIELD RANGER STA	78.0	37.5	57.8		96	18+	25	26+	220	39	3	0	7	0	1.17		.15	28	.0	0		1	0	0
FAIRFIELD 3 SE	77.7M	32.9M	55.3M		90	19+	21	26+	276	12	2	0	14	0	1.19		.12	28	.0	0		1	0	0
GALENA	70.0	25.5	47.6		84	17	15	23	515	0	0	0	28	0	1.57		.54	28	.0	0		2	1	0
GARDEN VALLEY R S	81.7	35.4	58.6	1.4	98	18	23	23	207	210	0	0	8	0	.33	.33	.12	26+	.0	0		1	0	0
GRANGEVILLE 11 SE	78.1M	40.3M	60.5M		102	18	30	24+	181	53		0	3	0	.24		.07	25	.0	0		2	0	0
GROUSE	72.7	30.2	51.5		83	17+	17	19	398		0	0	18	0	.28		.11	29	.0	0		1	0	0
HAILEY AIRPORT	74.1	42.4	58.3	1.2	87	17+	30	30+	212		0	0	3	0	1.24	.36	.15	29	.0	0		1	0	0
HEADQUARTERS	72.9	39.3	56.1		95	18	28	24+	286		4	0	5	0	.96		.34	28	.0	0		4	1	0
HILL CITY	75.8	38.0	57.9	2.9	91	17+	23	26+	212		4	0	11	0	.30	.32	.25	28	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
SEPTEMBER 1981

STATION	TEMPERATURE (°F) AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	PRECIPITATION (IN) TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
IDAHO CITY	81.3	37.8	59.6	3.1	100	13	24	30	193	35	10	0	7	0	.18	-.52	.18	25	.0	0		1	0	0
KELLOGG	76.7	42.6	59.7		99	18	30	24	208	55	7	0	1	0	1.53		.39	28	.0	0		7	0	0
KETCHUM R S	72.1	34.0	53.1		84	17	21	23	351	0	0	0	9	0	.72		.40	25	.0	0		2	0	0
LOWMAN	77.4	34.8	56.1		95	17	22	23	263	2	5	0	9	0	.71		.45	25	.0	0		1	0	0
MC CALL	73.1	35.1	54.1	1.3	92	17	23	23	325	3	1	0	8	0	1.31	-.12	.95	28	.0	0		3	1	0
MIDDLE FORK LODGE	80.4M	36.3M	58.4M		97	18	26	30	210	18	10	0	8	0	.81		.49	26	.0	0		2	0	0
MULLAN	71.6	39.8	55.7		92	18+	28	24	297	24	4	0	4	0	1.77		.44	27	.0	0		7	0	0
NEW MEADOWS RANGER STN	75.5	31.8	53.7	.9	93	9	19	24+	336	3	7	0	16	0	1.20	-.07	.69	28	.0	0		3	1	0
NORTH STAR RANCH	75.8	37.8	56.8		98	18	26	25+	260	22	9	0	6	0	1.67		.65	28	.0	0		5	1	0
PIERCE //R	73.6M	31.5M	52.6M	-1.7	97	18	22	24	382	7	6	0	18	0	2.30	-.04	1.25	28	.0	0		4	2	1
POWELL	73.8	36.4	55.1		98	18	26	25+	299	11	4	0	4	0	2.39		.98	28	.0	0		9	1	0
SHOUP	80.7	41.9	61.3		94	18	31	24+	148	43	12	0	2	0	.78		.32	25	.0	0		3	0	0
STANLEY	71.6	25.4	48.5		88	13	14	23	486	0	0	0	28	0	.66		.36	25	1.5	2	26	2	0	0
WALLACE WOODLAND PARK	72.6	40.2	56.4	1.1	97	18	28	24	282	30	5	0	3	0	1.56	-.56	.33	28	.0	0		7	0	0
WARREN	70.1M	29.3M	49.7M		87	18+	16	24+	451	0	0	0	23	0	1.44		.92	28	1.5	0		3	1	0
YELLOW PINE 7 S	71.4	29.8	50.6		88	18	21	23	422	0	0	0	22	0	1.17		.63	28	T	0		4	1	0
DIVISION			56.1	1.7											1.09	-.26			.1					
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	78.2	50.0	64.1		95	17	33	30	137	118	7	0	0	0	.43		.27	25	T	0		2	0	0
BOISE LUCKY PEAK DAM	80.0M	50.8M	65.4M		99	17	38	30	111	134	10	0	0	0	.17		.09	26	.0	0		0	0	0
BOISE WSFO AP //R	79.0	48.3	63.7	.6	96	18	32	30	137	101	8	0	1	0	.36	-.05	.31	25	.0	0		1	0	0
BRUNEAU	84.6M	47.1M	65.9M		103	17	34	23	103	128		0	0	0	.20		.16	29	.0	0		1	0	0
CALDWELL	81.5	46.8	64.2	2.3	99	17	35	23	126	107	13	0	0	0	.37	-.09	.16	26	.0	0		2	0	0
CAMBRIDGE	80.8	40.8	60.8	.9	98	17	28	23	164	44	11	0	3	0	.64	-.05	.39	28	.0	0		2	0	0
COUNCIL	80.7	48.0	64.4	3.0	97	18	32	24	130	117	11	0	1	0	.81	-.16	.47	28	.0	0		2	0	0
DEER FLAT DAM	80.7	49.1	64.9	3.0	95	18	37	30+	96	101	4	0	0	0	.14	-.25	.09	25	.0	0		0	0	0
EMMETT 2 E	82.8	45.7	64.3	1.8	98	18+	32	30	113	96	12	0	1	0	.25	-.34	.25	26	.0	0		1	0	0
GLENNS FERRY																								
GRAND VIEW 2 W	84.7	46.6	65.7	2.2	101	17	34	23	89	116	13	0	0	0	.19	-.12	.09	29	.0	0		0	0	0
KUNA 2 NNE	79.5	44.4	62.0	1.5	96	18	30	23	148	64	5	0	2	0	.15	-.26	.09	25	.0	0		0	0	0
KUNA 3 E	80.1	43.0	61.6		99	17	28	23	155	58	9	0	2	0	.15		.09	25	.0	0		0	0	0
MOUNTAIN HOME	81.1	48.8	65.0	2.6	98	18+	33	23	117	124	10	0	0	0	.15	-.14	.13	28	.0	0		1	0	0
NAMPA SUGAR FACTORY	81.2	47.2	64.2		98	18	33	24	122	106	8	0	0	0	.20		.10	26	.0	0		1	0	0
OLA 4 S	81.5	40.4	61.0		97	17	28	23	157	41	11	0	5	0	.95		.64	25	.0	0		2	1	0
PARMA EXPERIMENT STN	81.5	42.6	62.1	.7	95	14	33	23	137	53	10	0	0	0	.45	-.02	.14	26	.0	0		3	0	0
PAYETTE	82.2	44.2M	63.2M	.5	95	19+	32	30+	129	76	11	0	3	0	.65	-.20	.28	28	.0	0		2	0	0
SWAN FALLS POWER HOUSE	86.4	52.8	69.6	1.8	100	19	41	26	61	206	17	0	0	0	.09	-.26	.04	25	.0	0		0	0	0
WEISER 2 SE	81.9	43.6M	62.8M	.7	95	18	33	24	133	64	12	0	0	0	.05	-.39	.03	28	.0	0		0	0	0
DIVISION			63.9	1.5											.34	-.13			T					
HIGHLANDS 06																								
HOLLISTER	79.6M	47.4M	63.5M	4.0	95	18	30	28	136	107	2	0		0	.30	-.25	.30	25	.0	0		1	0	0
REYNOLDS	77.8	43.6	60.7		91	18	28	30	178	56	4	0	3	0	.13		.07	25	.0	0		0	0	0
SILVER CITY 5 W	M	M	M				29	28			0	0		0	.67		.32	25	.0	0		2	0	0
THREE CREEK																								
DIVISION			62.1	4.9											.37	-.14			.0					
CENTRAL PLAINS 07																								
BLISS 4 NW	81.7	44.7	63.2	.6	95	17	30	26	117	69	8	0	1	0	.09	-.22	.07	25	.0	0		0	0	0
BUHL 2	76.1	44.8	60.5		93	17	33	30	186	56	3	0	0	0	.33		.28	24	.0	0		1	0	0
BURLEY FAA AP	79.1	44.0	61.6	2.5	93	17	30	26	137	41	3	0	2	0	.06	-.42	.06	25	.0	0		0	0	0
CASTLEFORD 2 N	79.5	43.3	61.4		91	17+	29	26	143	41	4	0	3	0	.38		.33	25	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
SEPTEMBER 1981

STATION	TEMPERATURE (°F)										NO. OF DAYS MAX		NO. OF DAYS MIN		PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
HAZELTON	79.4	43.6	61.5	.6	95	18	31	26	136	36	4	0	1	0	.17	- .31	.17	25	.0	0		1	0	0
JEROME	80.9	46.2	63.6	1.7	96	17	34	30+	134	96	8	0	0	0	.23	- .26	.18	24	.0	0		1	0	0
MINIDOKA 10 WNW	81.0	39.5	60.3		103	16	26	30+	164	28	4	0	5	0	.83		.75	25	.0	0		1	1	0
MINIDOKA DAM	80.1	46.7	63.4		91	18	30	26	106	66	2	0	1	0	.19		.18	24	.0	0		1	0	0
PAUL 1 ENE	78.4	41.3	59.9	1.3	92	19	31	27+	170	25	2	0	3	0	.24	- .27	.20	25	.0	0		1	0	0
PICABO	76.8	37.5	57.2		89	18+	26	26	235	9	0	0	8	0	.00		.00		.0	0		0	0	0
RICHFIELD	78.2	41.8	60.0	2.0	88	19+	25	26	167	24	0	0	3	0	.16	- .29	.16	25	.0	0		1	0	0
RUPERT 1 E	80.4	42.5	61.5		93	19+	30	26	139	38	4	0	4	0	.21		.17	25	.0	0		1	0	0
SHOSHONE 1 WNW		45.9M	M				31	30					2	0	.14	- .34	.14	25	.0	0		1	0	0
TWIN FALLS-CSI	79.1	44.1	61.6		93	19	32	26	130	38	3	0	1	0	.19		.16	25	.0	0		1	0	0
TWIN FALLS WSO	77.3	42.8	60.1		91	19+	31	26	172	30	2	0	2	0	.35		.20	25	.0	0		1	0	0
DIVISION			61.1	.6											.24	- .22			.0					
NORTHEASTERN VALLEYS 08																								
CHALLIS	75.8	43.0	59.4	1.7	90	18	29	26	192	30	1	0	4	0	.07	- .57	.06	25	.0	0		0	0	0
CHILLY BARTON FLAT	72.8	33.4	53.1	2.7	82	15	21	23+	350	0	0	0	10	0	.49	- .17	.25	24	.0	0		2	0	0
LEADORE 2																								
MACKAY RANGER STATION	77 8M	39.9	58.9M	3.0	89	16	26	26	181	12	0	0	7	0	.34	- .36	.17	25	.0	0		2	0	0
MACKAY 4 NW	M	M	M										0	0					.0	0			0	0
MAY	79.8	38.0	58.9	3.7	94	18	25	26	193	15	6	0	7	0	.16	- .57	.16	25	.0	0		1	0	0
SALMON 1 N	78.9	41.8	60.4	4.0	93	8	29	26+	172	39	9	0	4	0	.56	- .17	.38	25	.0	0		2	0	0
DIVISION			58.1	3.1											.32	- .41			.0					
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	77.5	38.0	57.8	.3	90	19+	27	26	213	3	2	0	6	0	.17	- .38	.11	25	.0	0		1	0	0
AMERICAN FALLS 1 SW	81.0	47.8	64.4	4.5	92	18	32	26	89	78	5	0	1	0	.16	- .44	.16	25	.0	0		1	0	0
ARCO 3 SW	77 7M	38.6M	58 2M				23	23	200	9		0	7	0	.02		.02	25	.0	0		0	0	0
ASHTON	75.7	39.8M	57 8M	3.9	86	17	26	26	214	0	0	0	4	0	.46	- .69	.17	25	.0	0		3	0	0
BLACKFOOT 2 SSW	76.9M	43 6M	60.3M	.8	91	18	31	26	148	11	2	0	1	0	.16	- .54	.12	25	.0	0		1	0	0
CRATERS OF THE MOON NM	76.2	43.3	59 8		90	17	23	26	186	36	1	0	4	0	.14		.08	25	.0	0		0	0	0
DUBOIS EXP STATION	78.2	45.6	61 9	4 6	89	17	27	26	145	58	0	0	1	0	.49	- .27	.44	25	.0	0		1	0	0
FORT HALL INDIAN AG	77.2	42.1	59.7	5	90	17	29	26	162	11	1	0	4	0	.13	- .62	.11	25	.0	0		1	0	0
HAMER 4 NW	M	M	M		90	17					1	0		0	.15		.15	29	.0	0		1	0	0
HOWE	75.1	39.3	57.2		85	19	30	30+	228	2	0	0	4	0	.12	- .41	.09	26	.0	0		0	0	0
IDAHO FALLS 2 ESE	79.4	44.2	61.8		89	18+	29	26	119	30	0	0	1	0	.19		.16	25	.0	0		1	0	0
IDAHO FALLS FAA AP	76.0	41.9	59.0	1.7	88	17	30	26	176	2	0	0	1	0	.12	- .58	.12	25	.0	0		1	0	0
IDAHO FALLS 46 W	77.1	38 7	57 9	2 2	90	17	23	26	213	6	1	0	6	0	.14	- .48	.14	30	.0	0		1	0	0
MALTA 2 E	82 7	40 2	61 5		96	18	24	26	132	33	6	0	5	0	.15		.15	25	.0	0		1	0	0
MASSACRE ROCKS ST PK	83.9M	44.9M	64.4M		96	18	31	23	95	74	12	0	2	0	.20		.20	25	.0	0		1	0	0
POCATELLO WSO AP //R	79.0	43.8	61.4	2.0	91	17	29	26	130	31	3	0	2	0	.08	- .53	.06	25	.0	0		0	0	0
REXBURG RICKS COLLEGE	77 2M	41.3M	59.3M	4.0	89	18	30	26	176	10	0	0	1	0	.16	- .75	.09	30	.0	0		0	0	0
ST ANTHONY 1 WNW	74.1	36.2	55.2	- .5	86	18	23	30	290	0	0	0	8	0	.37	- .51	.26	29	.0	0		2	0	0
DIVISION			59.9	2 8											.19	- .52			.0					
EASTERN HIGHLANDS 10																								
ARBON 2 NW	80.7	41.3	61.0		91	18+	24	26	138	24	5	0	3	0	.05		.05	25	.0	0		0	0	0
GRACE	77.4	39.0	58.2	2.6	87	17	27	26+	196	0	0	0	5	0	.49	- .58	.18	25+	.0	0		2	0	0
HENRY	76 2M	36 0M	56 1M		85	19+	23	26+	259	0	0	0	7	0	.35		.25	25	.0	0		2	0	0
IDAHO FALLS 16 SE	73.3	36 2	54 8		84	17	22	23	301	0	0	0	8	0	.14		.13	25	.0	0		1	0	0
LIFTON PUMPING STATION	73.1	40.8	57.0	2.3	83	13+	28	26	233	0	0	0	3	0	.46	.41	.26	10	.0	0		1	0	0
MALAD	81.4	43.1	62.3	2.3	92	17	25	26	108	34	6	0	2	0	.02	- .87	.02	25	.0	0		0	0	0
MALAD CITY	83.4	39.3	61.4		92	17	21	26	117	17	7	0	4	0	.12		.05	30	.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
SEPTEMBER 1981

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MONTPELIER RANGER STN	79.6	40.5	60.1	5.3	92	19	29	26	153	12	2	0	3	0	.15	-.89	.06	29+	.0	0		0	0	0
OAKLEY	78.2	47.0	62.6	2.3	92	18	30	30+	120	54	1	0	2	0	.12	-.52	.12	05	.0	0		1	0	0
PALISADES DAM	78.5	43.5	61.0		87	18+	29	20+	132	20	0	0	3	0	.18		.10	30	.0	0		1	0	0
PRESTON-KACH																								
SODA SPRINGS	75.8	34.9	55.4		85	12	26	30+	281	0	0	0	7	0	.43		.30	29	.0	0		2	0	0
STREVELL	M	M	M		87	18					0	0		0					.0	0		0	0	0
SWAN VALLEY	77.6M	35.7M	56.7M		89	17	20	23	246	0	0	0	6	0	.27		.16	30	.0	0		2	0	0
TETONIA EXP STATION	76.1M	33.5M	54.8M		89	16	22	26+	304	0	0	0	7	0	.29		.16	25	.0	0		1	0	0
DIVISION			58.6	3.1											.24	-.83			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
SEPTEMBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PANHANDLE 01																
BAYVIEW MODEL BASIN	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
BONNERS FERRY 1 SW	1.83	.89	.07		.03											
CABINET GORGE	1.60	.61	T													
COEUR D'ALENE R S	1.37	.29	.03													
PORTHILL	1.29	.20			.03											
PRIEST RIVER EXP STN	1.59	.55			.03											
SAINT MARIES	1.35	.18	.05													
SANDPOINT KSPT	2.48	.83	.04													
TENSED	1.29	.22	.01													
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	1.06															
CRAIGMONT	1.47	T														
GRANGEVILLE	1.70	.06	.04													
MOSCOW-UNIV OF IDAHO	1.03	.08														
NEZPERCE	1.28															
POTLATCH 3 NNE	1.13	.19														
WINCHESTER 1 ESE	1.71															
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	1.85															
FENN RANGER STATION	1.49		.18													
KAMIAH	1.31															
KOOSKIA	1.27	.12														
LEWISTON WSO AP //R	1.01															
OROFINO 2 E	-	-	-	-	-	-		-	-	-	-	-	-		-	-
RIGGINS	.91															
CENTRAL MOUNTAINS 04																
ANDERSON DAM	.28															
ARROWROCK DAM	.31															
AVERY RANGER STN 2	1.52	.05	.02													
BROWNLEE DAM	.77															
CAMPBELLS FERRY	1.97		.13													
CASCADE 1 NW	.88															
CENTERVILLE ARBAUGH RH	.47															
COBALT	.67															
DEADWOOD DAM 15 N	.74															
DIXIE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELK CITY R S	2.37		.54													
ELK RIVER 1 S	2.21	T	.01													
FAIRFIELD RANGER STA	17															
FAIRFIELD 3 SE	.19															
GALENA	.67					02	T				.11					
GARDEN VALLEY R S	.33															
GRANGEVILLE 11 SE	2.24	.07	.12													
GROUSE	.28				T											
HAILEY AIRPORT	.24															
HEADQUARTERS	1.98															
HILL CITY	.30															
IDAHO CITY	.18															
KELLOGG	1.53	.11	.28													
KETCHUM R S	.72										.02					
LOWMAN	.71															
MC CALL	1.31															
MIDDLE FORK LODGE	.81															
MULLAN	1.77	.32														
NEW MEADOWS RANGER STN	1.20															
NORTH STAR RANCH	1.67	T	.21	.01												
PIERCE //R	2.30															
POWELL	2.39		.11			.01										
SHOUP	.78															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
SEPTEMBER 1981

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																
BAYVIEW MODEL BASIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BONNERS FERRY 1 SW				.13		.14	.02			T	.06	.20	.18		.11	
CABINET GORGE				.34		.12	.05			.03		.32	.09	.04		
COEUR D'ALENE R S				.21							.26	.48	.10			
PORTHILL			.03	.02	.03	.05	.04	.01		.23	.07	.24	.10	.24		
PRIEST RIVER EXP STN				.30	.02	.11	.10			.08		.23	.17			
SAINT MARIES				.21							.79	*	*	.12		
SANDPOINT EXPT				.73	T	.23	.10	.05	T	.02		.34	.14			
TENSED				.20	.03	T	.03			.24	.03	.44	.09			
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW				.10		.01					.10	.47	.20	.18		
CRAIGMONT				.09		.05	T			.10		.52	.20	.51		
GRANGEVILLE						.02				.25	.02	.70	.05	.56		
MOSCOW-UNIV OF IDAHO				.30						.08	T	.32	.21	.04		
NEZPERCE				.14	T	.02	T			.06	T	.60	.12	.34	T	
POTLATCH 3 NNE					.24				.23			.29		.18		
WINCHESTER 1 ESE				.11	T	.04				.12		.71	.22	.49	.02	
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY				.13		.07					.04	.39	.69	.33	.20	
FENN RANGER STATION	.			.10	.03	.02				.02	.12	.20	.80	.02		
KAMIAH				.09	T	.03	T			.37	.03	.53	.24	.02		
KOOSKIA				.08		.09	T			.25	.02	.59	.09	.03		
LEWISTON WSO AP //R				.15	T					.06	.01	.46	.14	.19		
OROFINO 2 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RIGGINS				.02	T					.08	.01	.48	.27	.03	.02	
CENTRAL MOUNTAINS 04																
ANDERSON DAM										.08	.01	.09		.10		
ARROWROCK DAM										.10	.15	.04	.02			
AVERY RANGER STN 2				.19	.01	.14		.02			.29	.43	.10		.27	
BROWNLEE DAM										.18	T	.16	.43			
CAMPBELLS FERRY				T	.20		.05	.02		.29	.15	.15	.74	.14	.10	
CASCADE 1 NW				T						.19	.16	.15	.38			
CENTERVILLE ARBAUGH RH										.23			.24			
COBALT				.05						.33	.05	.24				
DEADWOOD DAM 15 N										*	.20	.26	.28			
DIXIE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ELK CITY R S	.			.06	.27	.02				.15	.25	.08	.77	.22	.01	
ELK RIVER 1 S				.05	.20	.16		.09			.17	.37	.62	.10	.44	
FAIRFIELD RANGER STA										.15	T		.02			
FAIRFIELD 3 SE										.12		.01		.06	T	
GALENA				T						.54	T	T	T			
GARDEN VALLEY R S										.12	.12	.05	.04			
GRANGEVILLE 11 SE				.07						.67	.15	.65	.43	.08		
GROUSE									.12		.01			.15		
HAILEY AIRPORT										.15				.09		
HEADQUARTERS				.01	.02	.21	.07				.35	.43	.79	.05	.05	
HILL CITY										.25	.02	T	.03			
IDAHO CITY										.18			T			
KELLOGG				.11	.04		.02	.01		.02	.10	.10	.39	.32	.03	
KETCHUM R S				T	T					.40		.05		.23	.02	
LOWMAN										.45	.09	.06	.08	.01	.02	
MC CALL				T		T				.17	.06	.13	.95	T		
MIDDLE FORK LODGE				.01	T					.22	.49	.09				
MULLAN				.18		.19	.03			.17	T	.44	.29	.15		
NEW MEADOWS RANGER STN				.06	.01					.20	.07	.17	.69			
NORTH STAR RANCH					.12	.01				.34	.05	.25	.65	.03		
PIERCE //R				.03	.51	.22				T		.05	1.25	.21	.03	
POWELL					.19	.13	.12	.05		.21	.21	.28	.98	.10		
SHOUP				.07						.32	.08	.10	.21			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
SEPTEMBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
STANLEY	.66															
WALLACE WOODLAND PARK	1.56	.14	.11													
WARREN	1.44															
YELLOW PINE 7 S	1.17		.10													
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	.43															
BOISE LUCKY PEAK DAM	.17															
BOISE WSFO AP //R	.36															
BRUNEAU	.20															
CALDWELL	.37															
CAMBRIDGE	.64															
COUNCIL	.81															
DEER FLAT DAM	.14															
EMMETT 2 E	.25															
GLENNS FERRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND VIEW 2 W	.19															
KUNA 2 NNE	.15															
KUNA 3 E	.15															
MOUNTAIN HOME	.15															
NAMPA SUGAR FACTORY	.20															
OLA 4 S	.95															
PARMA EXPERIMENT STN	.45										T					
PAYETTE	.65															
SWAN FALLS POWER HOUSE	09															
WEISER 2 SE	.05															
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	.30															
REYNOLDS	.13															
SILVER CITY 5 W	.67															
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL PLAINS 07																
BLISS 4 NW	.09															
BUHL 2	.33															
BURLEY FAA AP	06															
CASTLEFORD 2 N	.38															
HAZELTON	.17															
JEROME	.23															
MINIDOKA 10 WNW	.83															
MINIDOKA DAM	19															
PAUL 1 ENE	.24															
PICABO	.00															
RICHFIELD	.16															
RUPERT 1 E	21															
SHOSHONE 1 WNW	.14															
TWIN FALLS-CSI	.19															
TWIN FALLS WSO	.35															
NORTHEASTERN VALLEYS 08																
CHALLIS	.07															
CHILLY BARTON FLAT	.49															
LEADORE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACKAY RANGER STATION	.34															
MACKAY 4 NW	-														-	-
MAY	.16															
SALMON 1 N	.56															
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.17															
AMERICAN FALLS 1 SW	.16															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
SEPTEMBER 1991

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STANLEY				.02						.36	.18	.04	.04	.02		
WALLACE WOODLAND FARM					.07	.10	.03	T		T	.32	.28	.33	.01	.17	
WARREN				T						.35	.02	.15	.02	T		
YELLOW PINE 7 S										T	.30	.14	.03			
SOUTHWESTERN VALLEYS 05																
BOISE 7 N				T						.27	T	.11	.05			
BOISE LUCKY PEAK DAM										.06	.09	T	.02			
BOISE WSFO AP //R				01					.01	.31	T	T	.03			
BRUNEAU										.04				.16		
CALDWELL										.14	.16	T	.07			
CAMBRIDGE										.20	.05		.39			
COUNCIL				.02						.20	.03	.09	.47			
DEER FLAT DAM										.09		.01	.04			
EMMETT 2 E											.25					
GLENNS FERRY	-	-	-		-	-	-	-	-	-	-	-	-		-	
GRAND VIEW 2 W										.07			.03	.09		
KUNA 2 NNE										.09	.02		.04			
KUNA 3 E									.05	.09	.01	T				
MOUNTAIN HOME										.02			.13			
NAMPA SUGAR FACTORY										.02	.10	.02	.06			
OLA 4 S										.64	.04	.04	.23			
PARMA EXPERIMENT STN					T					10	.14	.08	.13			
PAYETTE										.27	.03	.07	.28			
SWAN FALLS POWER HOUSE										.04	.02		.03			
WEISER 2 SE										.02			.03			
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER										.30						
REYNOLDS										.07			.06			
SILVER CITY 5 W										.32			.31	.04		
THREE CREEK	-	-	-	-	-	-	-	-	-	-		-	-	-	-	
CENTRAL PLAINS 07																
BLISS 4 NW										.07				.02		
BUHL 2									.28				T	.05		
BURLEY FAA AP										.06				T		
CASTLEFORD 2 N										.33				.05		
HAZELTON										.17	T					
JEROME									.18	.03				.02		
MINIDOKA 10 WNW										.75			.08			
MINIDOKA DAM										.18				.01		
PAUL 1 ENE										.20	.01	T			.03	
PICABO																
RICHFIELD										.16						
RUPERT 1 E										.17	.02		T		.02	
SHOSHONE 1 WNW										.14						
TWIN FALLS-CSI										.16	.01				.02	
TWIN FALLS WSO				T						.20	.09				.06	
NORTHEASTERN VALLEYS 08																
CHALLIS										.06	.01	T		T		
CHILLY BARTON FLAT				T						.24	T			.25		
LEADORE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MACKAY RANGER STATION										.17	.05			.11	.01	
MACKAY 4 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MAY										.16						
SALMON 1 N				.11						.38		.04	.02	.01		
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION										.11	.02				.04	
AMERICAN FALLS 1 SW										.16				T		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
SEPTEMBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ARCO 3 SW	.02															
ASHTON	.46					T										
BLACKFOOT 2 SSW	.16															
CRATERS OF THE MOON NM	.14					T										
DUBOIS EXP STATION	.49															
FORT HALL INDIAN AG	.13															
HAMER 4 NW	.15															
HOWE	.12															
IDAHO FALLS 2 ESE	.19					.01										
IDAHO FALLS FAA AP	.12															
IDAHO FALLS 46 W	.14															
MALTA 2 E	.15															
MASSACRE ROCKS ST PK	.20															
POCATELLO WSO AP //R	.08															
REXBURG RICKS COLLEGE	.16															
ST ANTHONY 1 WNW	.37															
EASTERN HIGHLANDS 10																
ARBON 2 NW	05										T					
GRACE	.49										.18					
HENRY	.35															
IDAHO FALLS 16 SE	.14															
LIFTON PUMPING STATION	.46					.06					.26					
MALAD	.02															
MALAD CITY	.12					.03										
MONTPELIER RANGER STN	.15										.01					
OAKLEY	.12															
PALISADES DAM	.18															
PRESTON-KACH	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
SODA SPRINGS	.43															
STREVELL																
SWAN VALLEY	.27															
TETONIA EXP STATION	29															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
SEPTEMBER 1981

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ARCO 3 SW										.02						
ASHTON				T						.17	.15			.14		
BLACKFOOT 2 SSW										.02	.02			.12		
CRATERS OF THE MOON NM										.08				.06		
DUBOIS EXP STATION										.44				.05		
FORT HALL INDIAN AG										.11	.01				.01	
HAMER 4 NW														.15		
HOWE											.09	.03				
IDAHO FALLS 2 ESE										.16	T	.01	.01	T		
IDAHO FALLS FAA AP										.12				T		
IDAHO FALLS 46 W										T					.14	
MALTA 2 E										.15						
MASSACRE ROCKS ST PK										.20				T		
POCATELLO WSO AP //R										.06				.02		
REXBURG RICKS COLLEGE										.04	.03				.09	
ST ANTHONY 1 WNW											.11			.26		
EASTERN HIGHLANDS 10																
ARBON 2 NW										.05						
GRACE										.18					.13	
HENRY										.25					.10	
IDAHO FALLS 16 SE						T				.13				.01		
LIFTON PUMPING STATION										.09					.05	
MALAD										.02						
MALAD CITY										.04					.05	
MONTPELIER RANGER STN						.06				.02				.06		
OAKLEY										.12				T		
PALISADES DAM										.08					.10	
PRESTON-KACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SODA SPRINGS									.01	.12				.30		
STREVELL										-						
SWAN VALLEY										.10				.01	.16	
TETONIA EXP STATION										.16				.05	.08	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO
SEPTEMBER 1981

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX																																
	MIN																																
BONNERS FERRY 1 SW	MAX	71	71	75	72	75	80	86	86	88	83	83	84	85	85	84	87	89	92	77	69	63	56	63	64	61	60	55	63	62	61		74.3
	MIN	50	47	40	44	45	40	42	45	46	47	41	41	38	39	40	42	46	45	49	38	42	38	31	30	29	30	39	45	37	42		40.9
CABINET GORGE	MAX	69	69	75	73	74	79	86	86	88	77	81	74	82	82	88	88	88	86	71	67	60	60	61	61	55	58	53	62	54	60		72.2
	MIN	54	45	40	45	44	41	45	47	48	50	43	43	42	43	43	48	48	49	51	42	47	41	39	33	38	34	44	48	38	41		43.8
COEUR D'ALENE R S	MAX	76	72	73	75	74	78	87	93	94	90	80	85	86	88	89	92	95	97	94	68	67	64	62	66	65	59	59	60	61	59		76.9
	MIN	55	48	42	49	47	45	47	49	51	56	46	47	46	47	46	49	49	51	53	48	41	46	37	36	37	34	45	47	41	39		45.8
PORTHILL	MAX	72	70	75	65	72	76	84	81	89	78	82	83	75	73	80	82	83	85	65	65	60	54	59	59	55	53	50	62	58	59		70.3
	MIN	39	42	42	44	42	44	44	42	46	42	41	41	40	40	41	44	43	44	38	37	37	33	31	30	30	33	39	43	41	40		39.8
PRIEST RIVER EXP STN	MAX	71	67	72	71	72	78	84	87	85	84	80	80	80	81	86	88	90	87	82	61	59	57	56	56	53	57	53	54	52	57		71.3
	MIN	53	42	39	44	41	38	42	44	45	45	40	39	36	36	40	42	43	45	51	41	44	35	34	30	31	33	41	45	35	41		40.5
SAINT MARIES	MAX	70	69	77	76	77	82	91	91	90	88	85	87	87	85	90	93	99	93	66	65	61	59	64	62	61	60	57	61	60	65		75.7
	MIN	54	41	37	44	42	41	42	45	46	48	42	42	43	42	40	44	44	53	56	41	49	35	30	28	37	35	48	47	38	40		42.5
SANDPOINT KSPT	MAX	70	69	74	69	72	77	82	81	85	84	77	79	79	79	81	85	84	81	81	61	57	54	59	59	58	57	57	61	56	57		70.8
	MIN	53	39	38	38	46	41	41	45	45	46	40	40	38	38	40	42	46	45	52	39	39	43	35	32	34	31	42	42	35	34		40.6
TENSED	MAX	69	69	76	73	75	82	92	90	93	78	84	84	85	85	93	94	100	94	73	64	61	58	65	60	53	59	57	62	56	62		74.9
	MIN	54	38	30	38	35	34	36	37	40	48	34	34	37	35	37	39	40	44	45	35	44	32	27	23	28	32	47	45	34	31		37.1
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	74	67	74	73	69	75	87	89	87	81	82	82	81	80	85	90	93	92	84	59	63	55	59	58	54	53	57	52	49	67		72.4
	MIN	55	43	45	53	49	49	53	61	61	50	48								46	38	38	39	35	36	34	27	42	48	40	33		44.5
CRAIGMONT	MAX	71	67	74	70	70	75	85	88	84	73	82	81	80	81	85	89	92	90	70	60	55	54	59	56	50	51	50	53	45	57		69.9
	MIN	50	39	33	46	46	38	41	48	50	45	37	42	43	39	40	43	47	47	46	32	37	34	24	30	35	24	42	41	33	30		39.4
GRANGEVILLE	MAX	69	69	75	74	73	77	86	88	87	75	80	83	81	80	85	89	92	96	79	63	62	58	60	56	52	57	57	55	51	59		72.3
	MIN	51	42	38	46	46	43	45	50	52	54	44	42	46	44	44	48	52	52	50	38	44	38	29	32	41	29	43	44	39	31		43.2
MOSCOW-UNIV OF IDAHO	MAX	73	70	75	74	73	81	88	92	92	85	82	82	82	84	90	93	98	98	92	62	61	57	62	60	58	54	53	58	58	58		74.8
	MIN	53	36	37	40	38	37	47	53	54	45	44	43	45	43	50	54	57	51	51	35	40	30	28	26	29	36	46	46	39	36		42.3
NEZPERCE	MAX	75	69	75	73	72	78	88	91	88	78	82	83	83	82	87	91	94	95	80	62	61	55	62	58	54	54	53	54	50	58		72.8
	MIN	52	41	34	46	47	39	44	49	48	45	44	43	43	42	43	46	52	50	51	32	42	40	29	28	40	32	44	44	38	31		41.9
POTLATCH 3 NNE	MAX	71	71	76	73	74	83	90	93	88	76	85	85	84	85	93	95	96	91	76	58	61	58	63	60	55		54		59	60		75.5
	MIN	54	30	28	34	32	31	35	38	40	39	32	34	33	32	32	39	42	41	47	29	37	25	19	19	25		44		31	29		34.0
WINCHESTER 1 ESE	MAX	72	65	71	70	68	73	85	88	83	70	79	79	78	79	84	87	91	92	71	62	56	53	58	54	49	53	55	50	43	55		69.1
	MIN	50	40	32	41	44	35	40	44	46	44	35	38	38	35	38	43	47	46	40	35	39	33	22	25	33	31	43	41	34	32		38.1
CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	83	81	81	82	82	82	90	97	100	99	85	91	95	93	93	97	97	100	96	72	70	70	68	73	66	59	64	57	64	56		81.4
	MIN	49	49	47	48	51	49	52	54	55	52	49	49	51	49	49	50	54	55	53	45	42	41	39	37	37	38	41	50	47	44		47.5
FENN RANGER STATION	MAX	80	78	78	81	80	80	84	90	91	90	93	85	88	88	86	86	88	90	86	65	63	64	63	66	62	60	58	56	58	58		76.5
	MIN	48	52	46	47	48	46	48	49	50	48	44	46	45	44	43	45	46	42	49	42	43	38	37	37	41	37	40	48	47	43		44.6
KOOSKIA	MAX	80	79	84	83	83	89	99	101	96	88	91	93	94	91	96	100	102	103	96	67	70	67	71	65	59	65	58	63	63	67		82.1
	MIN	53	50	41	46	48	42	44	46	48	46	40	43	42	41	40	42	44	45	56	36	48	42	30	29	44	34	46	49	46	40		43.4
LEWISTON WSO AP	MAX	80	79	81	82	82	87	96	99	95	84	89	89	89	92	93	97	99	97	72	70	69	68	70	64	60	63	57	67	53	67		79.3
	MIN	59	54	49	54	52	51	56	59	61	59	52	54	55	54	54	57	61	60	51	45	50	42	38	40	42	39	50	49	46	41		51.1
OROFINO 2 E	MAX																																
	MIN																																
RIGGINS	MAX	82	78	85	85	85	93	97	99	99	97	96	94	92	91	94	95	101	101	98	73	71	68	70	69	66	60	71	65	62	66		82.4
	MIN	53	49	49	54	57	57	52	61	62	57	52	55	56	54	54	52	64	63	60	49	46	45	39	38	43	41	54	53	49	46		51.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO
SEPTEMBER 1981

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX																																
	MIN	48	49	45	45	51	51	51	53	55	53	48	48	51	52	52	52	52	54	57	42	42	39	38	38	44	34	37	43	47	35		46.9
ARROWROCK DAM	MAX	79	85	79	86	83	81	83	91	91	91	85	91	92	91	88	90	94	97	96	71	75	66	68	68	65	54	59	80	65	64		80.3
	MIN	48	48	44	44	50	52	51	53	54	54	48	47	47	53	50	50	52	52	57	43	42	40	37	37	44	38	38	45	45	36		46.6
AVERY RANGER STN 2	MAX	70	70	71	75	74	77	82	88	91	91	89	84	84	84	84	90	90	93	92	90	63	63	59	62	62	54	57	57	55	56		75.2
	MIN	43	48	40	44	45	44	47	48	49	46	44	42	44	43	47	49	49	48	53	40	49	37	36	32	42	39	48	41	40			44.0
BROWNLEE DAM	MAX	86	90	84	91	86	85	88	95	101	100	88	85	98	98	94	96	98	100	101	77	76	73	70	73	64	61	56	66	69	69		83.9
	MIN	59	53	52	59	57	59	59	60	60	61	59	58	60	57	59	58	59	61	62	50	52	52	42	44	46	43	47	49	48	43		54.3
CAMPBELLS FERRY	MAX	86	80	81	95	85	82	93	101	101	96		96	97	96	94	103	99	102	99	71	65	62	59	59	63	52	52	70	70	65		81.9
	MIN	47	47	43	44	49	44	46	49	50		46	48	48	44	45	48	45	49	45	41	41	38	32	31	40	38	43	48	44	40		43.9
CASCADE 1 NW	MAX	72	78	71	77	76	73	78	83	85	85	79	81	85	84	81	84	86	88	88	65	62	60	58	60	55	44	47	71	58	56		72.3
	MIN	32	39	31	30	36	43	39	39	40	42	38	35	36	38	35	36	37	37	38	29	29	29	22	23	27	25	28	41	29	24		33.6
COBALT	MAX	83	80	81	84	82	86	88	90	88	84	89	84	89	84	88	92	94	93	76	71	65	65	65	63	50	47	73	65	57	63		77.3
	MIN	34	41	30	32	41	40	38	33	38	39	35	36	38	35	34	36	36	36	41	30	25	26	22	25	36	25	35	33	37	29		33.9
DEADWOOD DAM 15 N	MAX	70	74	70	75	68	66	78	84	83	84	79	80	83	82	80	83	86	87	85	63	57	56	55	58	53	40	39	61	53	54		69.5
	MIN	30	32	28	30	35	38	35	34	35	36	33	31	33	29	30	33	33	34	36	27	24	25	21	22	26	30	31	34	31	24		30.7
DIXIE	MAX																																
	MIN																																
ELK CITY R S	MAX	76	74	70	78	77	73	80	89	92	91	77	87	89	87	85	90	93	97	97	61	61	60	54	65	58	52	53	65	55	55		74.7
	MIN	35	41	31	29	31	29	30	29	30	31	25	26	26	23	22	25	27	27	30	32	33	24	23	19	25	31	34	44	42	39		29.8
ELK RIVER 1 S	MAX	75	72	69	74	74	76	81	89	91	89	77	82	85	84	84	90	93	95	93	63	61	58	56	63	60	55	54	55	57	54		73.6
	MIN	40	39	35	36	41	39	39	42	42	42	39	38	38	38	38	40	42	44	44	34	40	33	29	28	29	31	35	46	36	31		37.6
FAIRFIELD RANGER STA	MAX	83	80	80	81	82	82	83	87	86	84	85	88	87	87	89	90	90	90	89	72	68	65	65	67	61	50	75	71	61	63		78.0
	MIN	35	44	31	31	38	38	40	44	42	44	34	41	42	47	38	39	38	44	49	30	35	32	25	37	40	25	35	41	39	26		37.5
FAIRFIELD 3 SE	MAX	75	86	78	83	84	83	79	82	86	85	82	85	88	90	88	88	89	79	90	76		68	68	65	67	53	52	74	68	62		77.7
	MIN	32	35	28	31	36	39	36	40	39	40	32	35	37	41	32	33	35	37	38	24		29	21	25	37	21	29	33	27			32.9
GALENA	MAX	72	74	72	75	75	74	78	79	78	79	79	78	83	82	80	79	84	81	82	66	63	61	60	54	54	47	36	64	58	53		70.0
	MIN	24	26	23	23	29	29	28	28	29	32	29	27	29	33	28	29	29	29	29	19	20	19	15	18	24	18	19	28	24	19		25.2
GARDEN VALLEY R S	MAX	85	85	80	87	84	85	89	93	95	93	86	89	95	93	91	93	97	98	97	75	70	69	68	68	61	50	69	79	62	66		81.7
	MIN	35	40	32	36	42	39	39	42	42	41	36	35	37	36	36	36	38	40	40	30	26	29	23	28	37	30	34	44	35	24		35.4
GRANGEVILLE 11 SE	MAX	80	76	82	81	79	83	94	97	94	81	89			89	92	97	99	102	81	69	69	64	66	62	62	62	59	57	57	64		78.1
	MIN	50	47	40	44	44	42	44	48	50	45	41			43	42	45	46	47	54	36	45	39	30	30	44	32	46	48	43	35		42.9
GROUSE	MAX	78	77	77	73	74	72	79	82	80	81	81	80	80	82	81	83	83	78	68	64	67	64	68	62	52	72	64	60	62	58		72.7
	MIN	30	30	25	42	28	29	32	35	37	33	29	34	40	28	30	30	34	35	17	26	24	18	29	36	22	30	33	36	36	19		30.2
HAILEY AIRPORT	MAX	81	75	78	81	76	76	80	84	83	83	82	84	87	82	84	86	87	86	73	69	63	64	64	65	53	48	71	65	54	60		74.1
	MIN	41	39	38	45	50	44	46	49	46	48	42	46	48	49	46	50	48	49	50	35	34	34	31	40	41	30	39	43	41	30		42.4
HEADQUARTERS	MAX	76	70	68	75	73	74	81	89	91	88	76	82	83	83	84	89	93	95	94	63	62	57	55	63	58	52	56	52	54	50		72.9
	MIN	48	44	35	40	43	38	42	44	44	42	39	38	39	38	41	44	46	45	51	32	40	36	28	28	34	30	37	42	35	32		39.2
HILL CITY	MAX	84	83	85	85	87	83	82	88	87	84	89	89	87	85	89	91	91	90	90	85	78	66	64	67	63	60	77	62	61	63		79.8
	MIN	32	45	27	30	38	37	37	38	39	44	30	37	48	49	32	37	36	39	45	33	29	27	23	34	46	23	30	43	47	25		36.0
IDAHO CITY	MAX	85	87	85	83	85	81	89	90	92	86	84	91	100	97	90	94	95	98	93	78	69	68	63	63	63	53	78	73	63	64		81.3
	MIN	36	37	32	39	43	40	41	44	44	44	42	38	41	41	38	40	42	44	53	28	28	31	26	33	41	28	35	43	37	24		37.8
KELLOGG	MAX	81	70	70	78	73	80	86	95	94	92	79	85	87	87	88	91	97	99	94	67	69	63	57	64	63	61	59	57	63	52		76.7
	MIN	50	43	40	43	43	43	45	48	48	50	43	43	44	44	45	47	48	49	54	39	47	39	33	30	33	33	36	46	38	35		42.6
KETCHUM R S	MAX	78	72	77	77	78	77	79	81	78	81	80	81	81	80	82	83	84	82	72	68	68	62	61	61	51	52	67	59	53	58		72.1
	MIN	32	34	33	35	36	38	36	39	39	40	34	34	38	41	37	38	37	38	44	28	26	27	21	30	35	23	30	37	36	24		34.0
LOWMAN	MAX	81	81	79	81	80	78	84	88	91	89	86	86	90	87	89	92	95	93	86	68	63	63	64	62	58	46	71	63	62	67		77.4
	MIN	33	33	35	38	39	39	34	36	38	40	39	34	32	32	32	34	33	35	48	28	25	27	22	28	39	33	41	47	41	28		34.8
MC CALL	MAX	75	75	72	77	74	76	82	85	87	85	79	85	85	83	81	85	92	89	87	63	62	56	56	60	55	44	63	68	58	55		73.1
	MIN	34	37	30	37	39	40	37	39	41	45	36	35	37	33	37	37	38	39	48	29	28	37	23	24	35	25	37	42	30	25		35.1
MIDDLE FORK LODGE	MAX	83	85	82	84	83	83	83	92	94	93	89	92	95	91	92	95		97	94	74	68	64			60	51	46	73	64	64		80.4
	MIN	35	40	36	35	42	41	39	39	40	42	41	38	38	31	37	38		39	42	33	28	32			29	31	33	38	38	26		36.3

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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MULLAN	MAX	68	65	74	71	74	78	87	90	86	74	80	82	81	81	84	90	92	92	88	62	56	52	58	58	52	54	52	57	49	60		71.6
	MIN	49	40	36	40	41	40	44	45	43	47	40	39	41	39	41	49	48	50	49	34	38	34	30	28	35	30	42	36	33	32		39.8
NEW MEADOWS RANGER STN	MAX	77	78	74	80	76	74	80	89	93	90	80	89	90	91	87	88	91	92	90	66	67	61	60	64	56	50	45	69	58	59		75.5
	MIN	33	32	28	34	36	35	34	37	38	38	32	32	34	35	28	29	32	32	44	27	26	30	19	19	26	26	26	40	39	34		31.8
NORTH STAR RANCH	MAX	78	79	73	81	76	80	85	91	94	92	81	90	91	89	87	92	96	98	97	63	60	59	52	67	61	54	50	51	48	60		75.8
	MIN	46	45	38	37	40	39	40	40	42	42	38	38	40	38	38	38	41	43	43	35	35	29	28	26	26	31	32	43	43	40		37.8
PIERCE	MAX	77	70	69	77	75			90	93	88	77	85	86	84	85	91	95	97	95	59	61	59	56	65	58	52	58	55	53	50		73.6
	MIN	33	40	29	30	38		32		37	36	31	31	32	31	32	33	36	38	39	26	28	31	24	22	24	37	27	30	27	29		31.5
POWELL	MAX	72	76	70	78	76	84	84	84	87	91	80	85	88	86	86	88	95	98	95	60	55	55	54	63	60	51	50	54	52	58		73.8
	MIN	44	44	33	32	37	34	37	35	40	40	36	35	35	34	36	37	40	40	41	37	38	36	31	26	26	35	35	40	41	38		36.4
SHOUP	MAX	87	82	85	82	83	85	90	93	93	90	90	92	92	92	90	90	93	94	86	85	70	70	67	61	61	51	70	68	61	67		80.7
	MIN	43	48	41	42	49	44	43	43	45	45	45	45	45	45	42	45	45	44	49	38	36	34	31	31	42	35	38	45	45	35		41.9
STANLEY	MAX	79	76	76	74	76	72	77	82	84	84	84	81	88	80	79	82	85	86	85	65	63	58	57	59	55	44	41	69	54	53		71.6
	MIN	26	29	23	27	31	27	27	29	32	30	25	24	27	24	24	26	26	27	29	21	18	21	14	18	25	16	27	36	36	17		25.4
WALLACE WOODLAND PARK	MAX	77	68	64	75	70	74	81	90	91	89	76	84	84	83	83	88	94	97	93	62	64	58	53	61	58	53	55	52	52	49		72.6
	MIN	45	42	38	40	42	41	41	45	45	47	40	41	42	41	42	44	48	48	49	36	37	39	31	28	30	34	36	42	37	34		40.2
WARREN	MAX	72	70	73	72	72	81		83	83	81	80	83	82	79	82	86	87	87	72	57	58	52	58	58	44	42	63	63	56	57		70.1
	MIN	33	27	26	31	29	28		32	34	31	34	29	31	27	27	30	32	33	48	22	26	23	16	16	32	21	35	38	30	28		29.3
YELLOW PINE 7 S	MAX	74	76	75	75	75	73	77	81	85	84	78	83	85	83	80	85	87	88	87	65	58	57	61	57	46	41	43	69	58	56		71.4
	MIN	28	33	28	28	34	32	32	33	33	35	33	31	32	29	29	30	32	30	34	27	25	27	21	22	25	27	29	40	31	25		29.8
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	84	75	85	79	78	82	88	90	91	82	87	90	88	87	90	90	95	94	84	71	65	66	64	61	56	59	79	62	63	62		78.2
	MIN	48	41	48	53	49	48	57	60	62	53	53	57	57	57	55	60	59	69	56	42	42	40	38	44	42	38	46	49	43	33		50.0
BOISE LUCKY PEAK DAM	MAX		76	87	83	79	82	92	90	93	82	91	90	90	87	94	95	99	97	72	74	68	68	68	63	57	62	84	66	65	65		80.0
	MIN	54		45	50	50	49	55	60	61	54	54	55	57	60	57	58	61	60	60	47	42	43	42	43	42	41	43	49	44	38		50.8
BOISE WSFO AP	MAX	85	75	85	82	79	81	89	90	91	82	88	90	90	87	90	92	95	96	76	72	67	67	64	61	56	62	83	64	66	64		77.0
	MIN	55	45	48	50	50	46	56	57	61	52	49	52	53	51	52	54	57	64	47	41	39	39	36	40	40	42	50	50	40	32		48.3
BRUNEAU	MAX	93	83	90	89	85	89	92	97	96	90			98		94	98	103	99	91	80	74	73	67	70	65	66	84	75	69	74		84.6
	MIN	52	49	42	45	60	48	52	53	57	58				45	44	48	44	55	65	39	41	36	34	42	41	36	52	48	49	37		47.1
CALDWELL	MAX	86	83	83	82	80	83	90	94	93	90	90	91	93	91	90	93	99	96	90	70	68	68	67	58	62	63	84	74	66	67		81.5
	MIN	47	45	39	48	57	46	50	53	57	57	49	50	50	54	48	47	52	58	60	40	38	37	35	44	39	38	42	48	39	36		46.8
CAMBRIDGE	MAX	86	80	86	83	81	87	92	95	90	89	93	92	91	92	91	96	98	94	89	72	68	68	65	59	54	63	65	66	70	69		80.8
	MIN	38	45	33	43	53	55	42	42	58	40	38	41	37	43	48	40	41	40	39	40	38	30	28	44	33	45	47	36	32	34		40.8
COUNCIL	MAX	81	84	82	85	82	84	88	90	95	94	89	90	94	92	93	90	96	97	94	74	65	66	67	68	60	54	64	74	64	65		80.7
	MIN	44	45	43	45	55	56	56	54	51	62	48	60	59	45	59	47	47	49	58	60	33	44	37	32	43	33	45	52	41	37		48.0
DEER FLAT DAM	MAX	86	87	80	84	80	82	87	89	90	88	86	86	89	89	87	89	94	95	92	74	71	70	66	63	61	62	81	80	68	66		80.7
	MIN	48	48	44	54	54	56	51	53	55	50	52	49	52	60	54	49	52	55	57	41	45	44	41	52	44	41	52	52	44	37		49.1
EMMETT 2 E	MAX	87	84	88	84	82	89	90	93	95	85	90	93	94	90	92	97	98	98	92	72	67	70	63	62	58	62	82	83	76	67		82.8
	MIN	46	45	41	46	47	48	50	53	55	53	47	47	48	46	48	50	50	53	57	33	37	38	37	42	42	38	38	49	49	32		45.7
GLENNS FERRY	MAX																																
	MIN																																
GRAND VIEW 2 W	MAX	91	82	88	87	84	82	94	96	96	93	89	96	96	92	91	99	101	99	95	77	74	71	68	67	65	66	83	80	69	71		84.7
	MIN	44	48	41	44	51	48	51	52	55	63	45	44	48	50	45	45	47	54	62	40	41	36	34	41	44	35	48	54	47	41		46.6
KUNA 2 NNE	MAX	85	82	84	80	77	81	91	89	91	86	87	87	88	88	89	92	94	96	85	70	69	67	64	60	59	65	84	66	65	64		79.5
	MIN	46	43	39	43	48	45	48	51	55	52	43	44	45	47	45	49	50	56	60	36	35	34	30	36	40	36	47	54	42	32		44.4
KUNA 3 E	MAX	86	79	84	83	79	83	93	91	93	83	89	90	91	87	93	97	99	98	81	72	67	67	64	60	61	61	74	67	66	64		80.1
	MIN	46	45	48	40	49	44	49	49	52	54	42	44	46	47	44	42	44	43	53	35	36	34	28	36	33	34	48	46	42	30		43.0
MOUNTAIN HOME	MAX	89	77	89	85	79	86	90	93	93	84	92	94	91	88	92	96	98	98	72	73	67	69	67	69	59	64	83	64	65	67		81.1
	MIN	49	48	43	47	53	49	53	62	62	59	47	47	52	57	56	55	57	58	62	38	45	37	33	38	44	34	42	52	48	37		48.8
NAMPA SUGAR FACTORY	MAX	80	87	78	84	86	82	85	91	91	93	84	88	91	92	89	89	94	98	97	74	71	71	72	68	62	59	65	82	67	67		81.2
	MIN	45	43	42	56	56	56	56	53	54	54	46	50	64	45	48	49	48	52	61	40	42	38	39	33	34	38	47	51	42	34		47.2
OLA 4 S	MAX	85	82	87	84	82	86	91	93	93	85	89	94	92	91	92	95	97	95	90	72	69	68	70	63	61	56	79	70	67	66		81.5
	MIN	37	42	33	39	46	51	41	42	45	47	40	38	42	39	41	40	41	45	61	56	30	36	28	29	39	32	41	46	37	29		40.4

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STATION		DAY OF MONTH																												AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PARMA EXPERIMENT STN	MAX	81	90	89	84	86	83	85	91	93	92	85	88	92	95	91	89	92	94	93	84	79	71	69	66	60	58	62	65	68	69		81.5
	MIN	43	43	39	40	48	49	43	47	48	49	44	44	45	48	49	49	44	46	49	39	38	39	33	34	38	40	40	42	40	35		42.6
PAYETTE	MAX	86	86	85	85	85	87	89	93	93	92	88	92	94	94	92	92	92	95	95	73	70	70	69	65	60	59	61	68	68	68		82.2
	MIN	43	49	41	48	58	46	46	47	49	58	45	43	48	44	44	42	41		60	42	38	42	32	32	42	37	45	48	40	32		44.2
SWAN FALLS POWER HOUSE	MAX	91	90	90	91	88	89	93	95	97	96	93	95	98	95	93	97	98	98	100	78	78	73	71	72	64	66	84	81	69	70		86.4
	MIN	54	53	48	56	59	59	55	58	61	65	52	52	58	62	55	54	56	60	62	46	48	47	43	46	45	41	48	53	47	42		52.8
WEISER 2 SE	MAX	86	85	86	85	85	88	90	94	92	90	88	91	94	94	90	92	94	95	93	74	71	69	67	67	64	61	63	70	70	69		81.9
	MIN	42	47	41	40		46	46	48	46	65	46	44	44	48	45	44	44	47		44	38	44	34	33	44	40	41	46	41	34		43.6
HIGHLANDS 06																																	
HOLLISTER	MAX	87	82	81	82				87	87	85	83	88	88	86	86	88	93	95			68	67	65	72	66			70	64	61		79.6
	MIN	50	48	42	55			51		49	56	48	54	52	52	46	46	78	70		37		32	31	49	39			30	44	32		47.4
REYNOLDS	MAX	77	88	73	82	80	79	81	86	89	90	84	84	88	90	89	88	89	91	90	70	70	67	66	65	63	56	56	80	60	62		77.8
	MIN	45	45	40	40	48	49	47	54	46	55	44	46	52	53	48	46	48	54	56	35	35	34	31	34	42	32	40	44	37	28		43.6
SILVER CITY 5 W	MAX	77	77	77	77				78	81	75	80			84	84	86	87	83				82	81	74	57			67	67	56		
	MIN	52	41	50	53				49	60	53	53			57	58	63	64	63						35	33			29	37	34		
THREE CREEK	MAX																																
	MIN																																
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	86	83	87	85	83	85	87	90	88	87	89	90	90	88	91	93	95	94	90	76	72	70	68	72	69	60	80	72	65	65		81.7
	MIN	44	48	42	45	44	45	46	52	57	56	48	48	50	50	43	51	51	51	45	39	40	34	35	42	40	30	40	45	47	33		44.7
BUHL 2	MAX	84	74	80	79	77	79	82	85	84	82	83	88	88	85	86	90	93	91	68	72	66	65	64	68	54	58	76	65	56	60		76.1
	MIN	49	42	42	50	46	46	50	51	56	49	50	52	58	45	46	51	56	62	37	38	35	34	34	42	34	35	38	46	36	33		44.8
BURLEY FAA AP	MAX	87	75	84	84	78	83	87	88	86	83	88	88	88	85	89	92	93	92	78	77	67	67	68	76	57	65	80	71	56	62		79.1
	MIN	40	48	38	42	56	43	49	47	54	54	45	47	46	48	40	43	46	47	55	38	45	37	34	48	35	30	41	49	42	32		44.0
CASTLEFORD 2 N	MAX	86	86	80	83	83	80	84	86	85	84	84	91	90	88	86	89	91	90	83	77	74	66	66	72	65	58	78	75	60	64		79.5
	MIN	39	46	38	43	53	45	45	48	51	52	44	46	47	51	43	43	46	52	57	36	43	31	30	42	43	29	33	45	44	34		43.3
HAZELTON	MAX	88	79	86	82	79	82	85	86	87	88	90	88	87	86	88	91	93	95	72	77	67	66	69	77	51	63	79	71	67	64		79.4
	MIN	40	44	39	45	46	48	45	46	49	47	46	48	47	51	44	45	49	49	51	41	45	36	33	35	43	31	34	46	48	36		43.6
JEROME	MAX	90	78	87	87	83	85	87	89	91	85	88	91	91	89	91	94	96	95	74	77	70	68	71	75	58	61	80	71	59	65		80.9
	MIN	45	44	45	55	49	50	53	54	55	50	47	51	51	50	52	56	57	55	44	42	38	36	37	43	34	34	43	47	34	34		46.2
MINIDOKA 10 WNW	MAX	87	86	83	83	77	83	85	86	85	83	87	87	87	86	91	103	95	91	88	77	68	68	70	78	70	65	78	72	69	63		81.0
	MIN	37	48	35	42	49	39	43	46	42	39	44	41	49	43	43	42	44	45	47	31	35	32	28	42	35	26	35	42	35	26		39.5
MINIDOKA DAM	MAX	82	78	82	85	83	81	83	82	83	83	87	88	86	88	88	89	90	91	88	77	75	66	69	72	71	64	80	78	70	63		80.1
	MIN	42	48	37	50	53	43	54	53	50	55	50	52	52	53	47	53	52	52	53	40	46	39	33	48	43	30	44	47	47	36		46.7
PAUL 1 ENE	MAX	76	89	73	83	84	78	81	84	84	85	82	88	87	86	85	87	89	91	92	74	77	67	68	69	75	54	61	78	70	55		78.4
	MIN	41	44	40	40	40	45	46	47	51	52	42	42	45	48	41	42	47	46	47	37	36	38	33	34	35	31	31	37	48	32		41.3
PICABO	MAX	83	82	82	83	82	80	80	84	86	85	86	87	89	85	88	86	89	89	76	70	65	65	66	69	53	56	73	68	55	62		76.8
	MIN	36	36	33	35	46	40	41	42	47	45	35	36	40	40	42	45	47	46	47	29	30	33	27	30	40	26	28	31	44	28		37.5
RICHFIELD	MAX	83	82	80	80	79	80	82	84	85	84	84	86	85	85	84	88	88	87	88	73	71	66	68	70	67	62	74	72	66	62		78.2
	MIN	41	45	35	43	40	41	42	48	47	48	42	45	44	51	44	48	49	48	55	33	38	34	29	41	42	25	40	42	47	26		41.8
RUPERT 1 E	MAX	77	90	76	84	85	77	83	85	84	87	84	88	89	89	87	88	91	93	93	79	77	71	69	70	77	63	64	80	72	61		80.4
	MIN	38	45	38	42	47	44	48	50	49	51	45	45	45	45	41	46	50	45	49	37	39	38	31	34	45	30	32	46	48	31		42.5
SHOSHONE 1 WNW	MAX																																
	MIN	41	43	42	52	52	45	52	57	54	48	55	51	54	48	54	55	55			38	35	34	38	49	36	32	43	45	46	31		45.9
TWIN FALLS-CSI	MAX	87	84	75	84	80	80	83	84	85	88	82	88	87	86	88	84	90	92	93	72	77	69	66	69	73	56	65	78	69	59		79.1
	MIN	42	43	41	41	47	53	48	51	51	52	47	47	42	53	44	46	46	48	50	41	40	37	36	36	46	32	34	41	50	38		44.1
TWIN FALLS WSO	MAX	74	85	73	82	80	78	79	83	84	86	82	86	85	85	84	87	89	91	91	73	75	67	64	66	72	55	63	77	67	57		77.3
	MIN	40	43	39	43	45	45	45	49	47	51	45	47	47	49	42	47	47	52	53	36	39	33	32	35	43	31	37	43	46	33		42.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO
SEPTEMBER 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHEASTERN VALLEYS 08																															
CHALLIS	MAX	84	74	82	84	77	79	85	88	87	85	87	88	86	82	85	89	89	90	74	65	66	65	64	63	50	48	76	61	58	62		75.8
	MIN	45	48	42	46	49	47	46	48	50	51	48	48	49	48	45	47	47	48	50	38	37	38	32	34	38	29	31	36	45	30		43.0
CHILLY BARTON FLAT	MAX	80	80	75	80	80	77	79	80	77	77	79	80	80	80	82	80	80	81	79	65	64	60	60	66	60	46	70	68	61	58		72.8
	MIN	33	42	31	34	45	35	35	36	37	40	37	34	37	38	30	35	36	34	42	25	24	21	21	31	33	23	30	43	33	27		33.4
LEADORE 2	MAX																																
	MIN																																
MACKAY RANGER STATION	MAX	82	83	80	84	84	77	79	84	86	85	87	85	84	86	88	89	87	86	86	86	75	70	70	67	62	47		68	58	52		77.8
	MIN	38	46	41	49	51	43	41	43	45	45	38	44	45	45	44	43	43	45	47	32	40	35	27	32	31	26	30	42	35	32		39.9
MACKAY 4 NW	MAX	81	75	79	81	74	78	80	83	83	85	81	85	85																			
	MIN	33	46	36	37	48	41	39	43	46	45	40	42	45																			
MAY	MAX	85	81	85	86	80	81	88	88	86	89	92	91	91	85	89	92	93	94	86	73	69	69	70	64	59	49	78	73	62	65		79.8
	MIN	39	43	35	38	51	40	38	39	41	43	40	41	42	39	38	39	40	39	52	32	29	34	27	30	39	25	32	45	42	27		38.0
SALMON 1 N	MAX	90	84	82	82	81	83	88	93	92	91	89	91	90	87	89	90	90	91	89	62	63	65	65	63	58	50	72	70	63	64		78.9
	MIN	41	48	40	40	52	45	42	42	47	50	45	45	46	44	42	46	43	41	51	37	32	35	29	32	44	29	38	48	46	34		41.8
UPPER SNAKE RIVER PLAINS 09																															
ABERDEEN EXP STATION	MAX	74	85	74	81	85	70	79	79	85	85	84	80	87	86	82	86	87	90	90	78	77	69	68	68	76	55	60	78	70	57		77.5
	MIN	33	37	31	35	41	42	42	42	45	49	39	42	40	42	38	40	40	40	41	35	38	38	30	30	43	27	31	35	45	29		38.0
AMERICAN FALLS 1 SW	MAX	90	89	84	88	90	81	80	87	84	85	88	90	89	89	84	84	86	92	91	74	73	69	69	76	76	61	74	72	70	64		81.0
	MIN	44	54	40	49	60	49	52	49	54	50	48	52	49	52	45	49	49	50	67	41	46	41	38	49	45	32	46	44	49	36		47.8
ARCO 3 SW	MAX	82	82	80	83	83	78	80	79	85	86	84	86	87	86	85	85	88				73	67	66	71	70	55	75	70	67	65		77.7
	MIN	33	41	32	39	50	46	40	47	41	46	38	46	40	51	42	41	40			28		35	23	38	42	29	32	35	41	26		38.6
ASHTON	MAX	80	76	76	81	91	81	81	83	83	78	79	82	82	82	83	84	86	85	83	72	68	68	66	71	67	45	72	65	68	59		75.7
	MIN	38	42	35	40		44	44	44	43	43	42	45	44	44	43	46	44	43	45	31	32	34	28	39	40	26	40	38	43	34		39.8
BLACKFOOT 2 SSW	MAX	94	73	82	84	71	81	84	86	80	83	85		86	85	85	89	90	91	78	75	69	68	67	75	55	59	79	70	63	63		76.9
	MIN	38	49	35	44	57	46	44	47	49	49	46		45	45	43	45	43	43	47	40	44	40	35	46	45	31	39	45	47	36		43.6
CRATERS OF THE MOON NM	MAX	82	80	78	80	79	78	78	84	84	83	83	87	86	85	85	84	90	88	84	70	64	62	64	68	63	53	74	69	61	61		76.2
	MIN	40	46	38	43	56	45	48	47	50	48	50	48	52	47	49	51	46	53	52	41	38	36	30	42	37	23	32	40	40	29		43.2
DUBOIS EXP STATION	MAX	84	82	80	85	78	83	86	86	84	84	84	86	86	85	86	88	89	87	86	69	68	69	67	72	66	60	74	69	62	60		78.2
	MIN	54	51	40	51	57	50	49	50	50	49	49	48	51	54	52	52	50	50	50	37	36	44	33	46	34	27	38	40	41	34		45.6
FORT HALL INDIAN AG	MAX	84	73	80	86	74	81	85	87	83	81	85	87	85	83	85	88	90	89	78	76	68	66	68	73	55	60	79	70	57	61		77.2
	MIN	39	51	35	40	45	47	46	45	48	51	45	47	44	49	40	41	43	44	48	40	45	39	32	32	44	29	35	44	46	32		42.1
HAMER 4 NW	MAX	86	85	83	87				87	85	85	86			88	87	87	90	89			71	70	66				72	70	60		
	MIN	32	40	29	35				36	40	37	41			44	35	43	35	37			23	27	21				34	36	24		
HOWE	MAX	73	83	74	80	84	76	79	79	80	81	83	83	84	84	83	83	82	83	85	79	78	68	66	64	61	58	55	58	73	57		76.1
	MIN	39	41	33	42	45	48	43	43	43	45	40	39	40	47	44	43	43	40	46	41	33	35	31	35	34	30	32	35	35	30		39.3
IDAHO FALLS 2 ESE	MAX	84	82	82	86	84	80	82	86	85	83	86	88	86	87	85	88	89	89	86	75	70	68	69	75	70	56	76	73	69	62		79.4
	MIN	42	51	36	44	56	47	48	47	49	50	47	55	44	45	42	43	43	46	47	27	43	40	35	47	44	28	37	43	46	38		44.2
IDAHO FALLS FAA AP	MAX	83	72	82	86	72	80	80	86	83	82	85	85	85	83	85	85	88	87	79	73	68	67	68	75	55	53	75	69	53	59		76.
	MIN	39	44	35	42	56	45	43	45	47	49	44	44	45	40	43	43	42	40	45	33	44	40	35	45	39	30	37	45	44	33		41.5
IDAHO FALLS 4E W	MAX	85	76	81	85	76	80	82	86	85	85	85	88	88	87	86	88	90	89	78	72	67	67	67	72	56	57	75	64	53	60		77.1
	MIN	36	50	32	37	55	40	37	40	46	46	38	37	39	45	37	46	38	34	46	27	41	34	25	38	42	23	31	45	46	26		38.7
MALTA 2 E	MAX	94	87	84	83	83	85	84	87	90	88	92	89	89	85	89	92	95	96	85	83	72	69	70	83	65	70	61	76	69	62		80.
	MIN	36	48	34	44	48	49	47	49	46	46	40	43	42	44	35	40	44	49	47	31	35	29	35	40	44	24	38	41	40	29		40.2
MASSACRE ROCKS ST PK	MAX	92	89	88	90	83	82	88	89	90		92	92	90	92		90	93	96	93	83	74	70	70	82	74	64	84	80	74	66		83.
	MIN	44	55	38	50	60	50	48	49		50	48	50	48	48	41		46	46	42	38	42	40	31	47	44	32	40	47	47	36		44.
POCATELLO WSO AP	MAX	87	76	84	88	77	82	85	87	83	83	88	90	87	86	89	89	91	90	80	75	69	68	70	76	56	62	81	71	59	62		74.
	MIN	40	47	39	44	58	49	45	44	47	60	46	48	46	48	41	42	44	44	54	40	48	40	33	46	35	29	35	48	42	31		43.
REXBURG RICKS COLLEGE	MAX	75	83	74	81	76	79	86	82	86	83	83	85	87	86	85	85	88	89	88		73	68	68	67	74	55	51	74	70	52		77.
	MIN	39	42	36	40	47	46	45	45	47	50	44	44	44	45	42	46	40	42		34	40	39	34	44	42	30	39	43	42	32		41.
ST ANTHONY 1 WNW	MAX	73	79	71	78	82	70	80	81	83	80	80	83	83	83	82	83	83	86	85	72	71	68	66	66	75	52	48	67	51	54		74.
	MIN	34	37	35	33	39	44	41	41	42	43	43	41	43	42	33	38	39	40	41	41	30	38	38	38	42	25	28	41	35	33		37.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTERN HIGHLANDS 19																															
ARBON 2 NW	MAX	86	80	85	90	85	80	81	84	85	85	88	90	85	82	91	88	91	91	83	77	72	70	74	78	70	64	76	75	68	68		80.7
	MIN	37	51	34	41	56	44	42	42	47	52	40	47	49	46	40	42	39	43	51	37	38	34	30	40	42	24	38	42	44	38		41.3
GRACE	MAX	80	78	81	84	83	74	76	82	81	79	84	84	84	81	85	85	87	86	81	72	70	73	71	74	71	54	76	75	71	61		77.4
	MIN	35	49	33	41	45	42	42	41	43	51	41	43	43	42	39	41	42	41	44	31	39	33	27	38	43	27	32	37	37	29		39.0
HENRY	MAX	81	79	80	84	79	77	76	79	79		81	83	82	79	82	82	85	85	85	74	67	67	76		65	55	78	71	62	60		76.2
	MIN	32	43	29	40	42	40	38	40	37		39	39	39	36	40	39	38	39	38	28	36	23	41		36	23	31	36	32	33		36.0
IDAHO FALLS 16 SE	MAX	78	69	76	80	78	76	77	81	78	78	80	81	80	78	80	81	84	83	76	70	64	68	63	73	57	54	75	67	56	57		73.3
	MIN	32	38	28	37	46	36	38	40	40	46	34	40	37	35	32	35	36	38	52	25	36	32	22	39	39	28	38	42	32	34		36.2
LIFTON PUMPING STATION	MAX	79	76	80	83	67	64	68	78	75	80	77	78	83	80	76	76	76	76	77	73	73	71	70	70	62	58	70	70	68	59		73.1
	MIN	36	49	37	44	47	45	52	40	44	45	44	44	44	40	45	46	44	44	41	34	38	34	36	43	42	28	32	38	37	32		40.8
MALAD	MAX	84	82	83	90	86	74	79	82	83	82	84	87	88	90	91	90	92	88	90	78	76	80	76	81	71	65	79	79	66	67		81.4
	MIN	46	52	38	40	55	52	50	49	44	45	43	48	50	51	45	43	44	42	47	40	38	37	35	42	35	25	41	38	45	32		43.1
MALAD CITY	MAX	86	83	87	90	85	79	80	84	85	85	88	90	91	88	90	90	92	91	89	80	79	80	78	81	75	65	82	81	80	67		83.4
	MIN	33	54	35	39	54	46	44	41	44	49	41	41	42	36	41	40	41	39	40	33	39	35	33	39	48	21	28	32	41	30		39.3
MONTPELIER RANGER STN	MAX	78	81	78	84	90	67	74	76	81	82	81	87	89	87	84	88	85	88	92	85	77	77	74	74	77	58	63	84	75	71		79.6
	MIN	35	42	37	38	45	50	48	42	42	44	42	42	46	44	42	44	43	43	44	37	42	33	32	33	44	29	35	46	40	30		40.5
OAKLEY	MAX	85	80	80	83	80	75	82	84	83	84	83	84	84	83	83	84	86	92	88	74	70	65	63	73	68	66	80	75	65	64		78.2
	MIN	49	51	44	53	53	51	53	53	53	53	49	54	54	51	51	46	54	53	53	41	44	46	34	42	42	30	41	39	43	30		47.0
PALISADES DAM	MAX	83	78	83	87	82	81	82	84	83	81	82	85	85	83	83	84	86	87	81	76	74	71	70	77	75	54	75	73	72	59		78.5
	MIN	45	42	40	48	54	44	50	42	42	48	44	50	49	43	48	49	50	46	49	29	46	42	32	49	40	32	46	40	33	33		43.5
PRESTON-KACH	MAX																																
	MIN																																
SODA SPRINGS	MAX	75	73	78	80	78	83	77	80	78	79	82	85	83	80	83	83	82	84	84	77	78	70	72	71	55	66	69	69	63	58		75.8
	MIN	36	41	34	35	38	35	34	38	33	33	35	35	40	41	41	44	42	40	36	34	30	29	31	35	26	27	33	36	30	26		34.9
STREVELL	MAX	85	82	81											81	83	85	86	87	83	76	74	65					75	69	57	58		
	MIN	44		42	52										57	47	47	55	53	59	41	41	33					40	43		29		
SWAN VALLEY	MAX	82	79	81	85	80	80	81	83	82	80	84	84	85	82	83	86	89	87	83		68	69	70	74	69	53	76	71	64	59		77.6
	MIN	32	38	26	37	36	37	38	37	36	47	35	38	34	36	37	34	35	34	35		36	31	20	41	44	29	46	37	34	35		35.7
TETONIA EXP STATION	MAX	79	76	76	80	80	80	84	80	79	77	79	80	80	81	81	89	83	83	82	78	76	64	60	72		70	72	74	59	53		76.1
	MIN	43		29	30		34	34	38	34	34	33	35	35	32	31	36	38	43		26		22	33	40		22	34		36	33		33.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
SEPTEMBER 1981

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	83	84	83	82	84	73	81	83	83	88	83	84	84	83	82	82	81	82	83	77	77	74	72	71	77	62	63	70	70	60		78.0
		MIN	63	62	62	62	66	60	64	65	65	65	65	65	65	65	63	64	62	63	64	60	62	59	56	57	61	50	49	51	57	50		60.7
BUHL 2	(IN)																																	
	3	MAX	77	75	77	74	73	76	76	87	78	75	76	77	78	75	76	76	77	77	71	71	70	68	66	68	59	58	67	67	59	64		72.3
		MIN	63	60	62	63	60	62	63	64	64	62	62	63	63	61	61	62	67	64	58	59	56	55	56	56	48	49	54	56	49	48		59.0
CRAIGMONT	(IN)																																	
	4	MAX	75	72	75	74	77	79	81	82	81	79	80	80	80	79	80	80	82	80	77	65	60	59	63	61	58	53	52	55	54	56		71.0
		MIN	64	59	55	60	60	58	53	63	64	63	60	60	61	60	60	61	62	64	63	52	52	51	46	48	50	43	49	49	46	41		56.1
IDAHO FALLS 2 ESE	(IN)																																	
	4	MAX	76	75	-	-	73	78	78	-	78	78	76	74	71	77	78	77	74	75	71	68	66	64	65	66	62	58	63	62	60	57		70.4
		MIN	72	72	-	-	67	73	71	-	69	69	72	67	63	64	62	67	61	64	61	60	61	58	60	62	55	49	58	56	56	55		63.1
KUNA 3 E	(IN)																																	
	4	MAX	72	71	72	69	70	70	72	73	73	72	72	71	71	71	70	72	73	74	71	67	66	66	62	61	62	60	62	62	62	60		68.3
		MIN	68	68	68	67	68	68	68	70	71	69	69	68	69	68	68	69	69	71	67	65	64	61	61	61	59	59	59	62	59	58		65.7
	8	MAX	75	75	76	74	74	74	74	75	76	76	76	74	74	74	74	74	75	76	76	76	74	74	70	68	68	68	67	66	67	67		72.9
		MIN	75	75	74	73	74	74	73	74	75	75	74	74	74	74	73	74	74	75	75	72	72	70	68	68	68	66	66	66	66	66		71.9
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	80	91	91	93	95	99	101	103	99	99	99	99	98	99	99	101	101	101	73	69	76	76	80	75	61	61	60	68	60	69		85.9
		MIN	65	50	51	55	53	53	57	60	61	59	55	55	55	54	57	59	61	60	61	46	49	43	40	41	43	50	52	58	55	53		53.7
	4	MAX	77	81	82	83	83	87	89	91	89	87	87	87	86	86	87	89	89	89	71	68	71	69	71	68	60	59	59	65	58	63		77.7
		MIN	69	58	59	62	61	60	63	66	67	66	63	62	63	62	63	65	67	66	67	54	55	51	49	49	51	48	54	53	51	45		59.0
PARMA EXPERIMENT STA	(IN)																																	
	4	MAX	83	85	83	83	83	83	84	84	86	86	84	85	85	85	84	85	84	85	82	78	69	66	64	64	64	75	60	62	63	70		77.8
		MIN	64	70	68	67	70	70	70	69	71	71	70	70	71	70	70	69	66	70	70	65	63	63	60	60	60	55	56	60	56	54		65.6
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	78	78	74	72	72	71	72	72	73	73	73	72	72	71	71	71	71	71	-	70	67	65	64	63	66	62	59	62	64	60		69.3
		MIN	66	66	66	65	65	66	65	66	65	67	67	65	66	67	65	65	65	65	-	64	63	60	59	59	61	55	54	56	60	56		63.1
RUPERT 1 E	(IN)																																	
	4	MAX	83	83	81	82	82	77	81	82	82	83	82	83	84	83	82	81	82	82	83	82	78	77	74	70	72	65	61	74	72	63		78.2
		MIN	70	69	70	68	69	70	68	70	71	70	71	70	72	70	70	69	69	70	70	69	68	66	64	63	64	57	56	61	62	57		67.1
TWIN FALLS WSO	(IN)																																	
	4	MAX	74	73	73	75	73	74	76	75	76	78	77	71	73	69	66	68	71	73	73	71	71	68	65	63	67	57	60	63	66	59		68.9
		MIN	54	58	61	58	60	59	59	60	64	63	64	61	60	59	57	57	58	59	61	60	57	56	54	52	57	46	48	49	55	51		57.2
	8	MAX	69	71	70	72	71	72	73	72	72	74	72	69	68	66	65	65	67	69	71	68	68	65	63	62	64	60	56	60	62	59		67.2
		MIN	62	63	65	63	64	63	64	65	67	67	67	65	63	63	61	60	61	62	63	64	62	60	59	57	59	54	52	53	57	55		61.3

STATION_NAME	SOIL_TYPE	SOIL COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELCO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	2-5% TO S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1-2% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH																													TOTAL OR AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	05	18	23	22	17	29	19	28	37	26	22	43	22	11	26	30	26	28	27	17	29	02	13	09	07	09	09	10	08	06		5.78
	WIND	63	40	12	49	31	22	23	19	39	47	19	13	32	13	25	27	26	17	18	44	90	42	28	6	33	71	74	34	21	41		1019
	MAX	80	76	74	73	75	80	84	86	85	78	81	80	81	81	92	84	82	85	79	66	63	59	61	65	62	55	53	63	62	63		73.3
	MIN	50	45	50	53	50	50	53	59	58	52	50	49	50	52	54	55	56	56	54	42	40	38	37	38	40	37	45	47	45	39		48.1
CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	25	28	22	-	*	52	24	24	26	25	24	-	-	-	-	24	23	23	24	*	42	14	15	16	09	14	06	03	15	12	13		5.80B
	WIND	28	35	25	*	33	27	24	17	20	20	21	*	30	20	20	17	14	16	*	64	16	25	28	10	22	*	35	40	25	30		659
	MAX	82	86	82	87	81	84	83	88	87	91	86	-	-	-	-	83	83	85	87	-	71	70	73	70	62	60	44	54	76	68	68		76.6
	MIN	50	53	49	48	50	54	53	53	57	54	50	-	-	-	-	52	55	52	57	-	46	45	44	41	39	44	38	38	45	47	48		48.2
SOUTHWESTERN VALLEYS 05																																	
PARMA EXPERIMENT STN	EVAP	22	40	12	26	30	34	30	16	23	28	30	26	22	20	30	27	26	28	30	30	06	21	24	10	-	27	08	13	12	20		6.94B
	WIND	20	106	25	21	68	84	32	22	16	61	53	22	18	18	28	22	23	25	56	83	23	47	40	9	31	48	26	73	11	54		1165
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	19	28	29	27	26	26	26	27	25	21	33	24	31	29	33	24	25	32	31	33	22	24	18	14	18	15	07	14	23	07		7.11
	WIND	34	86	77	39	75	50	99	56	56	44	94	47	62	77	83	56	59	68	58	124	59	88	72	38	80	101	35	100	78	54		2049
	MAX	77	78	73	80	77	76	76	77	78	82	74	76	75	76	73	74	77	80	81	80	79	67	63	60	65	54	63	67	72	60		73.0
	MIN	45	48	47	47	47	48	49	50	52	52	49	49	50	49	45	45	49	50	53	46	41	39	38	38	45	38	35	37	46	38		45.5
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	17	26	27	22	29	22	13	21	18	22	24	22	24	25	11	11	22	18	24	30	20	26	30	00	12	18	08	13	14	05		5.74
	WIND	32	131	100	42	124	94	41	52	65	60	30	27	57	110	37	52	47	28	40	244	91	177	124	26	115	203	44	101	147	83		2624
	MAX	76	78	73	75	78	71	79	89	81	81	79	80	80	78	78	76	77	79	79	72	73	67	64	62	67	55	55	68	67	53		73.0
	MIN	43	42	42	41	44	50	48	48	46	46	48	47	46	45	47	47	46	46	46	42	42	42	43	43	36	46	38	33	39	47		43.3
REXBURG RICKS COLLEGE	EVAP	23	25	34	28	26	24	23	23	12	*	77	42	15	41	24	25	13	23	*	50	36	29	12	18	30	13	08	23	05	14		7.16
	WIND	91	210	143	122	104	133	132	77	109	121	146	108	100	137	84	91	79	76	*	334	186	263	188	92	177	250	100	187	158	74		4072
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	33	23	26	25	13	13	21	17	22	24	15	20	24	25	14	24	24	19	29	23	26	18	15	01	10	09	10	28	16	11		5.73
	WIND	24	11	8	17	30	13	65	2	5	25	0	2	2	4	3	28	3	3	51	25	22	20	2	46	54	2	14	32	15	28		596
	MAX	75	75	75	78	73	63	70	78	78	77	79	78	79	77	78	76	77	77	70	71	71	66	68	69	68	56	67	66	60	67		72.1
	MIN	44	50	45	43	50	49	49	46	50	50	47	49	51	48	47	49	48	47	47	42	42	39	41	40	40	36	53	56	42	37		45.7

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN
SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

IDAHO
SEPTEMBER 1981

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTH CENTRAL PRAIRIES 02																																
NEZPERCE	SNOWFALL																									T						
	SN ON GND																															
CENTRAL MOUNTAINS 04																																
CENTERVILLE ARBAUGH RH	SNOWFALL																												T			
	SN ON GND																															
WARREN	SNOWFALL																									1.5						
	SN ON GND																															
YELLOW PINE 7 S	SNOWFALL																									T						
	SN ON GND																															
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL																									T						
	SN ON GND																															

SNOWFALL: INCLUDES SNOW AND I E
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NW STATIONS ONLY, WHEN SNOW DEPTH 1.2 INCHES OR MORE
SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
ABERDEEN EXP STATION	001003	BINGHAM	42 57	112 50	4405	8A	8A	8A	G		UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	022709	POWER	42 47	112 52	4318	5P	5P				IDAHO POWER CO PLANT
ANDERSON DAM	028204	ELMORE	43 21	115 28	3882	8A	8A		F	H	WT & PW RESOURCES SVC
ARBON 2 NW	034710	POWER	42 30	112 34	5170	6P	6P				MRS GENA NEWPORT
ARCO 3 SW	037509	BUTTE	43 36	113 20	5328	5P	5P				MRS BEATRICE CONDIT
ARROWROCK DAM	044804	ELMORE	43 36	115 55	3275	8A	8A	8A	C	H	U S BUREAU RECLAMATION
ASHTON	047009	FREMONT	44 04	111 27	5260	5P	5P			H	GEORGE S SADORUS
AVERY RANGER STN 2	052804	SHOSHONE	47 15	115 55	2390	4P	4P			H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	066701	KOOTENAI	47 59	116 33	2075	8A	8A				OFFICER IN CHARGE
BLACKFOOT 2 SSW	091509	BINGHAM	43 10	112 21	4487	5P	5P				RADIO STATION KBLI
BLISS 4 NW	100207	GOODING	42 57	115 00	3275	6P	6P			H	NORTHSIDE CANAL CO
BOISE 3 E	101605	ADA	43 37	116 08	3377				C		MILTON JOHNSTON
BOISE 7 N	101705	ADA	43 43	116 12	3885	8P	8P			H	EARL S OURADA
BOISE LUCKY PEAK DAM	101805	ADA	43 33	116 04	2840	8A	8A		C		U S CORPS OF ENGINEERS
BOISE WSFO AP R	102205	ADA	43 34	116 13	2838	MID	MID		C	HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	107901	BOUNDARY	48 41	116 19	1860	6P	6P		C	H	ARLO T GRUNERUD
BROWNLEE DAM	118004	ADAMS	44 50	116 52	1844	8A	8A		C		IDAHO POWER COMPANY
BRUNEAU	119505	OWYHEE	42 53	115 48	2530	SS	SS				MRS ELIZABETH KING
BUHL 2	122007	TWIN FALLS	42 36	114 45	3800	8A	8A		G		GREEN GIANT COMPANY
BURLEY FAA AP	130307	CASSIA	42 32	113 46	4157	MID	MID			H	FAA
CABINET GORGE	136301	BONNER	48 05	116 04	2260	5P	5P			H	WASH WATER POWER CO
CALDER	137004	SHOSHONE	47 16	116 11	2096				C		WILLIAM K JONES
CALDWELL	138005	CANYON	43 40	116 41	2370	5P	5P				TWIN CITIES BRDCSTNG CO
CAMBRIDGE	140805	WASHINGTON	44 34	116 41	2650	6P	6P				STUART DOPF
CAMBRIDGE 2 NE	141005	WASHINGTON	44 35	116 38	2660				C		HOWARD C MARTI
CAMPBELLS FERRY	142204	IDAHO	45 29	115 20	2310	8A	8A		C		LYDIA F WISNER
CAREY	147207	BLAINE	43 17	113 56	4782				C		MRS MILLARD L MEANEA
CASCADE 1 NW	151404	VALLEY	44 32	116 03	4896	8A	8A		C	H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	155107	TWIN FALLS	42 33	114 52	3825	5P	5P				EARL HEIDEL
CENTERVILLE ARBAUGH RH	163604	BOISE	43 54	115 51	4300		6P		C	H	MRS XINIA I JONES
CHALLIS	166308	CUSTER	44 30	114 14	5175	8A	8A		C		U S FOREST SERVICE
CHILLY BARTON FLAT	167108	CUSTER	43 59	113 49	6260	5P	5P				STATE FISH & GAME DEPT
CLARKIA	183104	SHOSHONE	47 01	116 14	2840				C		MRS HELENE EASON
COBALT	193204	LEMHI	45 05	114 14	5010	5P	5P			H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	195601	KOOTENAI	47 41	116 45	2158	3P	3P		C	H	U S FOREST SERVICE
COTTONWOOD 2 WSW	215902	IDAHO	46 02	116 23	3945	5P	5P		C		SISTER BERTHA VOGEL
COUNCIL	218705	ADAMS	44 44	116 26	2950	4P	4P		C	H	U S FOREST SERVICE
CRAIGMONT	224602	LEWIS	46 14	116 29	3750	6P	6P			G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	226009	BUTTE	43 28	113 34	5897	5P	5P			H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	239004	VALLEY	44 28	115 34	5635	8A	8A				DONALD OLMSTEAD
DEER FLAT DAM	244405	CANYON	43 35	116 45	2510	5P	5P			H	MARVIN CUDDEBACK
DIXIE	257504	IDAHO	45 33	115 28	5620	8A	8A		C	H	CHARLES JOHNSON
DUBOIS EXP STATION	270709	CLARK	44 15	112 12	5450	5P	5P		C	H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	284503	CLEARWATER	46 30	116 18	995	8A	8A		C		DWORSHAK NATL FISH HAT
ELK CITY R S	287504	IDAHO	45 49	115 26	4058	8A	8A		C	H	CHARLENE DREISBACH
ELK RIVER 1 S	289204	CLEARWATER	46 46	116 11	2918	8A	8A		C		RUSSELL ECK
EMMETT 2 E	294205	GEM	43 52	116 28	2370	5P	5P				WAYNE F HARPER
ENAVILLE	296604	SHOSHONE	47 34	116 15	2120				C		KENNETH L HENRY
FAIRFIELD RANGER STA	310804	CAMAS	43 21	114 47	5065	5P	5P			H	U S FOREST SERVICE
FAIRFIELD 3 SE	311004	CAMAS	43 19	114 45	5020	8A	8A				STAN FROSTENSON
FENN RANGER STATION	314303	IDAHO	46 06	115 33	1585	8A	8A		C	H	VIVIAN ROBERTS
FORT HALL INDIAN AG	329709	BINGHAM	43 02	112 26	4460	8A	8A				BUREAU-INDIAN AFFAIRS
GALENA	341704	BLAINE	43 52	114 39	7300	8A	8A				GALENA LODGE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
GARDEN VALLEY R S	344804		BOISE	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GLENNS FERRY	363105		ELMORE	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	367707		GOODING	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GRACE	373210		CARIBOU	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	376005		OWYHEE	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	377102		IDAHO	45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	378004		IDAHO	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	381106		OWYHEE	42 20	115 53	5140				C	BILL TINDALL
GROUSE	388204		CUSTER	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	394204		BLAINE	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	396409		JEFFERSON	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	414007		JEROME	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	415004		CLEARWATER	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	423010		CARIBOU	42 54	111 30	6140	6P	6P		C	MRS TINY B CHRISTENSEN
HILL CITY	426804		CAMAS	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	429506		TWIN FALLS	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	438409		BUTTE	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	444204		BOISE	43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	445509		BONNEVILLE	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	445610		BONNEVILLE	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	445709		BONNEVILLE	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	446009		BUTTE	43 32	112 57	4938	8A	8A		C H	NOAA-ARL
JEROME	467007		JEROME	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	479303		LEWIS	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	483104		SHOSHONE	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	484504		BLAINE	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	501103		IDAHO	46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	503805		ADA	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	504305		ADA	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	516908		LEMHI	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	517708		LEMHI	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	524103		NEZ PERCE	46 23	117 01	1436	MID	MID		C H J	NATL WEATHER SERVICE
LIFTON PUMPING STATION	527510		BEAR LAKE	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	541404		BOISE	44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	546209		CUSTER	43 55	113 37	5897	5P	5P			U S FOREST SERVICE
MACKAY 4 NW	546608		CUSTER	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	554410		ONEIDA	42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	555910		ONEIDA	42 10	112 18	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	556309		CASSIA	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	556709		CASSIA	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	567809		POWER	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	568508		LEMHI	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	570804		VALLEY	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	589704		CUSTER	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	597207		MINIDOKA	42 47	113 40	4290	4P	4P			MRS DEE ANN ANDERSON
MINIDOKA DAM	598007		MINIDOKA	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	605310		BEAR LAKE	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	614802		LATAH	46 48	116 55	3000					UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	615202		LATAH	46 44	116 58	2660	5P	5P	5P	H	UNIVERSITY OF IDAHO
MOUNTAIN HOME	617405		ELMORE	43 08	115 42	3190	8A	8A		C H	U S SOIL CONS SERVICE
MULLAN	623004		SHOSHONE	47 28	115 48	3317	10P	10P			BRUNO F AIRAS
NAMPA SUGAR FACTORY	630505		CANYON	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	638804		ADAMS	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	642403		LEWIS	46 15	116 15	2145	7P	7P		H	FRED VOGEL JR

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL	(SEE NOTES)	OBSERVER
NORTH STAR RANCH	649304		IDAHO	45 55	114 50	2800	8A	8A			H	CAROLYN WOLFINBARGER
OAKLEY	652110		CASSIA	42 14	113 53	4600	6P	6P			H	ROBERT WHITTLE
OLA 4 S	659005		GEM	44 08	116 17	2990	5P	5P		C		MRS DOROTHY F BEAL
OROFINO 2 E	668103		CLEARWATER	46 28	116 12	1160	9A	9A				VERLIN J HARRELL
PALISADES DAM	676410		BONNEVILLE	43 21	111 13	5385	4P	4P		C		U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	684405		CANYON	43 48	116 57	2215	8A	8A	8A	G	H	U OF I EXPERIMENT STN
PAUL 1 ENE	687707		MINIDOKA	42 37	113 45	4210	8A	8A				AMALGAMATED SUGAR CO
PAYETTE	689105		PAYETTE	44 05	116 56	2150	5P	5P			H	ARTHUR MILLER
PICABO	704007		BLAINE	43 18	114 04	4875	8A	8A				NICK PURDY
PIERCE	704604	F	CLEARWATER	46 30	115 48	3185	8A	8A				U S FOREST SERVICE
PLUMMER 3 WSW	718801		BENEWAH	47 19	116 57	2960						BENARD J LA SARTE
POCATELLO WSO AP	721109	R	POWER	42 55	112 36	4454	MID	MID			H	NATL WEATHER SERVICE
PORTHILL	726401		BOUNDARY	49 00	116 40	1775	7A	7A			H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	726901		BOUNDARY	49 00	116 30	1700				C		MRS KATHRYN M TRACHT
POTLATCH 3 NNE	730102		LATAH	46 58	116 53	2600	6P	6P			H	CLIFFORD J FRENCH
POWELL	732004		IDAHO	46 31	114 41	3632	7A	7A			H	STATE DIV OF HIGHWAYS
PRAIRIE	732704		ELMORE	43 30	115 35	4780				C		CLYDE L COOK
PRESTON RADIO	734610		FRANKLIN	42 08	111 50	4800	5P	5P				RADIO STATION KACH
PRICHARD 4 N	735804		SHOSHONE	47 43	115 59	2485						U S FOREST SERVICE
PRIEST RIVER EXP STN	738601		BONNER	48 21	116 50	2380	5P	5P			H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	764409		MADISON	43 49	111 47	4920	8A	8A	8A	G		RICKS COLLEGE
REYNOLDS	764806		OWYHEE	43 12	116 45	3830	9A	9A			H	AGRI RESEARCH CENTER
RICHFIELD	767307		LINCOLN	43 04	114 09	4305	5P	5P			H	LESLIE F BUSHBY
RIGGINS	770603		IDAHO	45 25	116 18	1800	5P	5P				MRS SANDY HUDSON
RUPERT 1 E	796807		MINIDOKA	42 37	113 40	4200	8A	8A		G		RADIO STATION KAYT
ST ANTHONY 1 WNW	802209		FREMONT	43 58	111 43	4950	9A	9A				STATE YOUTH TRNG CENTER
SAINT MARIES	806201		BENEWAH	47 19	116 34	2220	4P	4P				U S FOREST SERVICE
SALMON 1 N	808008		LEMHI	45 11	113 54	3970	5P	5P			H	RADIO STATION KSRA
SANDPOINT KSPT	813701		BONNER	48 18	116 33	2120	5P	5P		C	H	RADIO STATION KSPT
SHOSHONE 1 WNW	838007		LINCOLN	42 58	114 26	3950	4P	4P				STATE DIV OF HIGHWAYS
SHOUP	839504		LEMHI	45 22	114 18	3400	5P	5P				DICK BRADSHAW
SILVER CITY 5 W	841206		OWYHEE	43 01	116 49	5160	4P	4P				DELAMAR MINE CO
SODA SPRINGS	853510		CARIBOU	42 40	111 36	5920	6A	6A				RADIO STATION KBRV
SOLDIER CREEK ADM SITE	854804		CAMAS	43 29	114 49	5740					S	U S FOREST SERVICE
STANLEY	867604		CUSTER	44 13	114 56	6271	8A	8A				STANHARRAH CORPORATION
STREVELL	878610		CASSIA	42 01	113 13	5280	5P	5P				MRS HAROLD JONES
SWAN FALLS POWER HOUSE	892805		ADA	43 15	116 23	2325	5P	5P			H	IDAHO POWER COMPANY
SWAN VALLEY	893710		BONNEVILLE	43 27	111 20	5270	5P	5P			H	C V CAMPBELL
TENSED	902901		BENEWAH	47 10	116 55	2550	6P	6P				REV ERIC A FISCHER
TETONIA EXP STATION	906510		TETON	43 51	111 16	6170	5P	5P		C		TETONIA RESCH & EXT CTR
THREE CREEK	911906		OWYHEE	42 05	115 15	5460	5P	5P		C	H	PAULA BRACKETT
TOPAZ	915810		BANNOCK	42 38	112 05	4920				C		TOM BLOXHAM
TWIN FALLS-CSI	929307		TWIN FALLS	42 35	114 28	3670	8A	8A				COLLEGE OF SO IDAHO
TWIN FALLS WSO	930307		TWIN FALLS	42 33	114 21	3960	8A	8A	8A	C	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	949804		SHOSHONE	47 30	115 53	2940	8A	8A			H	MRS MARIAN L DANCER
WARREN	956004		IDAHO	45 16	115 40	5907	5P	5P			H	JACK W PICKELL
WEISER 2 SE	963805		WASHINGTON	44 14	116 57	2103	5P	5P				RADIO STATION KWEI
WINCHESTER 1 ESE	984602		LEWIS	46 14	116 34	3960	7A	7A			H	DOUGLES DILL
YELLOW PINE 7 S	995104		VALLEY	44 52	115 31	5070	8A	8A		C	H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

RESULTANT WIND: The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees.

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics.

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made "after rain" has occurred.
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
G Observations appear in "Soil Temperatures" table.
H Observations appear in "Monthly Snowfall and Snow on Ground" table.
J Observations appear in "Supplemental Data" table.
MID Observation time is midnight.
S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
SR Observation time near sunrise.
SS Observation time near sunset.
VAR Observation time varies.
MO Gage read once monthly, usually the last day.
OC Gage readings vary from a few weeks to several months.
WI Gage read weekly or irregularly.
WM Gage read weekly and last day of month.
Thermometers located in a rooftop shelter.
$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile.
* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known.
// Gage equipped with a windshield.
~ Extreme occurred at a station with incomplete data. It may have been exceeded at that station.
A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading.
B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month.
D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall.
M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Divisional Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing.
R Amounts from recording gage.
T Trace. An amount too small to measure.
V Includes total for previous month.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N C 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

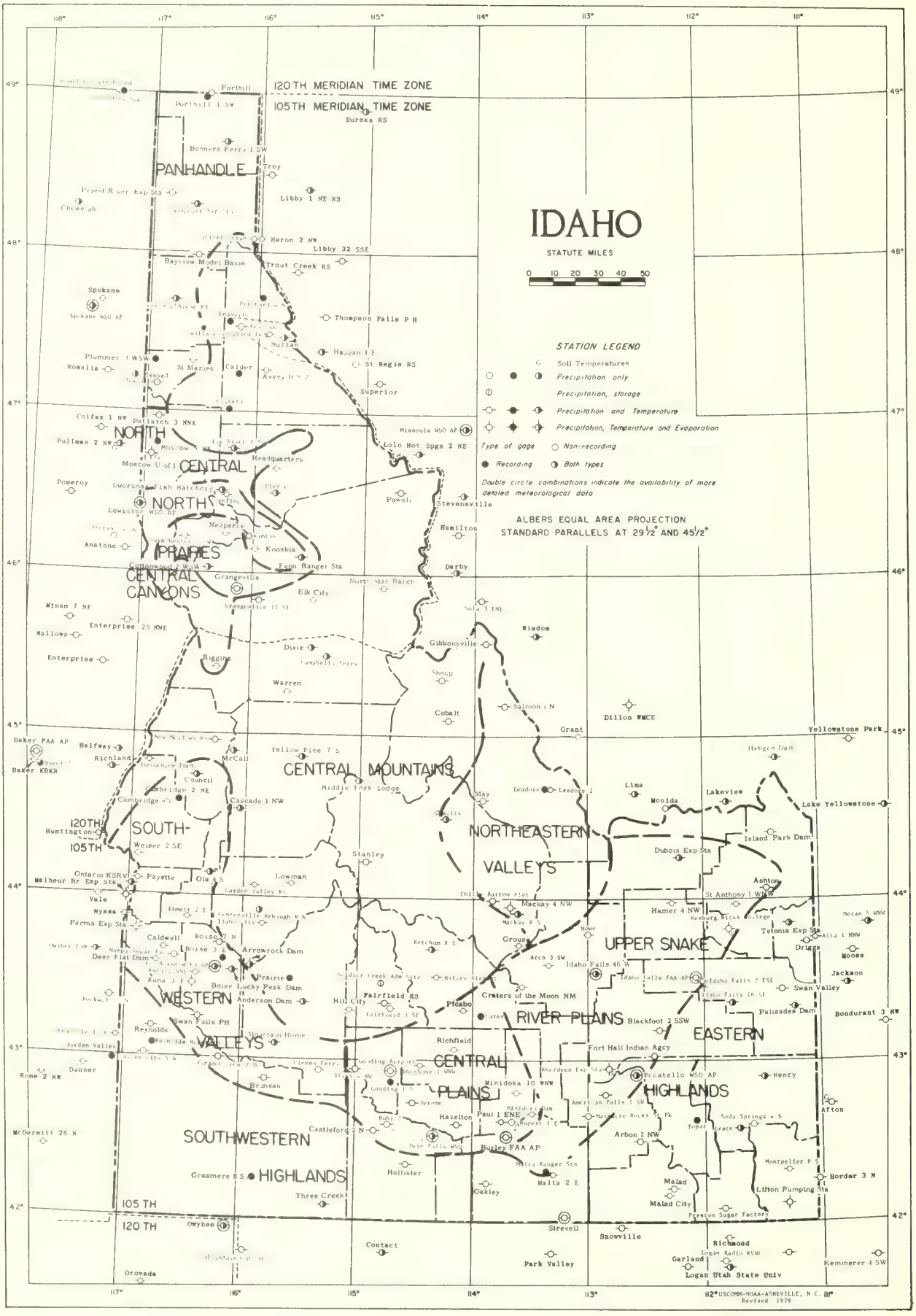
Late Reports and Corrections will be published annually as a supplemental bulletin.

Interpolated values for monthly precipitation totals may be found in the annual issue of this bulletin.
Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:
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ATTN: PUBLICATIONS

[illegible] ASHEVILLE, N.C. [illegible]


IDAHO
STATUTE MILES
0 10 20 30 40 50
120 TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-105TH
WESTERN VALLEYS
SOUTHWESTERN HIGHLANDS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
Porthill
Bonners Ferry 1 SW
Troy
Libby 1 NE RS
Eureka RS
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Spokane WSO AP
Thompson Falls P H
Haugan 3 E
St Regis RS
Plummer 1 WSW
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Missoula WSO AP
Lolo Hot Spgs 2 NE
Moscow U of I
Headquarters
Pomeroy
Lewiston WSO AP
Powell
Stevensville
Hamilton
Anatone
Kooskia
Cottonwood 4 WSW
Grangeville
Elk City
Darby
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Dixie
Gibbonsville
Wisdom
Warren
Shoup
Cobalt
Salmon 1 N
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Hebgen Dam
Council
Cambridge
Cascade 1 NW
Middle Fork Lodge
May
Leadore
Lima
Monida
Lakeview
Lake Yellowstone
Huntington
Weiser 2 SE
Stanley
Dubois Exp Sta
Island Park Dam
Ontario KSRV
Payette
Ola 4 S
Lowman
Melheur Br Exp Sta
Vale
Nyssa
Parma Exp Sta
Ashton
Chilly Barton Flat
Mackay 4 NW
Hamer 4 NW
St Anthony 1 WNW
Caldwell
Boise 7 N
Arrowrock Dam
Deer Flat Dam
Boise 3 E
Prairie
Boise Lucky Peak Dam
Ketchum R S
Howe
Grouse
Arco 3 SW
Idaho Falls 46 W
Idaho Falls FAA AP
Idaho Falls 2 ESE
Tetonia Exp Sta
Driggs
Moose
Jackson
Swan Valley
Kuna 3 E
Anderson Dam
Fairfield RS
Hill City
Craters of the Moon NM
Picabo
Carey
Blackfoot 2 SSW
Palisades Dam
Bondurant 3 NW
Reynolds
Swan Falls PH
Mountain Home
Richfield
Fort Hall Indian Agcy
Jordan Valley
Danner
Rome 2 NW
Grand View
Gooding Airport
Shoshone 1 WNW
Aberdeen Exp Sta
Pocatello WSO AP
Henry
Bruneau
Gooding 1 S
Minidoka 10 WNW
Jerome
Ammon 30 Falls 1 SW
Afton
McDermitt 26 N
Castleford 2 N
Hazelton
Paul 1 ENE
Minidoka Dam
Rupert 1 E
Massacre Rocks St Pk
Soda Springs 4 S
Topaz
Grace
Arbon 2 NW
Twin Falls WSO
Burley FAA AP
Montpelier P S
Grasmere 8 S
Hollister
Malta Ranger Stn
Malta 2 E
Border 3 N
Three Creek
Oakley
Malad
Malad City
Lifton Pumping Sta
Preston Sugar Factory
Owyhee
Strevell
Snowville
Contact
Park Valley
Richmond
Logan Radio KVNI
Garland
Logan Utah State Univ
Kemmerer 4 SW
Orovada
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CLIMATOLOGICAL DATA

IDAHO

OCTOBER 1981

VOLUME 84 NUMBER 10





"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

IDAHO

HIGHEST TEMPERATURE:	MASSACRE ROCKS ST PK	81	DATE	[illegible]
LOWEST TEMPERATURE:	GROUSE	[illegible]	DATE	[illegible]
GREATEST TOTAL PRECIPITATION:	PRESTON 4 ACH	[illegible]		
LEAST TOTAL PRECIPITATION:	MAY	[illegible]		
GREATEST 1 DAY PRECIPITATION:	IDAHO CITY	[illegible]	DATE	[illegible]
GREATEST TOTAL SNOWFALL:	WARREN	[illegible]		
GREATEST DEPTH OF SNOW OR ICE:	WARREN	[illegible]	DATE	[illegible]

SUPPLEMENTAL DATA

STATION	WIND DATA (SPEED IN MPH)						RELATIVE HUMIDITY AVERAGE (%)				NUMBER OF DAYS WITH PRECIPITATION (INCHES)							PERCENTAGE OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE-SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE SPEED	FASTEST MILE SPEED	FASTEST MILE DIRECTION	FASTEST MILE DATE	TIME ZONE MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	OVER 1.99	TOTAL		
BOISE WSO AP	14	1.2	7.8	25	S	06	71	51	39	64	05	02	04	00	00	00	11	58	[illegible]
LEWISTON WSO AP	[illegible]	[illegible]	[illegible]	36	S	02	79	71	54	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13	[illegible]	[illegible]
POCATELLO WSO AP	21	6.2	9.4	31	S	28	72	54	46	65	7	[illegible]	5	1	00	00	15	67	[illegible]
% PEAK GUST																			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)							
										NO. OF DAYS							SNOW, SLEET		NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MIN 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																								
BAYVIEW MODEL BASIN	53.8	31.6	42.7		70	2	22	23	688	0	0	0	21	0	2.76		.58	8	.0	0		8	2	0
BONNERS FERRY 1 SW	55.1	33.3	44.2	- 1.5	69	1	19	21	639	0	0	0	17	0	2.32	- .07	.72	2	.0	0		6	1	0
CABINET GORGE	54.8	34.9	44.9		72	1	24	22	616	0	0	0	13	0	1.96		.56	7	.0	0		7	1	0
COEUR D'ALENE R S	58.1	36.3	47.2	- 1.6	74	2	26	21	548	0	0	0	5	0	2.49	- .11	.73	7	.0	0		8	1	0
PORTHILL	53.2	31.5	42.4	- 2.7	62	1	22	22+	695	0	0	0	20	0	1.74	- .17	.41	2	.0	0		6	0	0
PRIEST RIVER EXP STN	52.3	34.0	43.2	- 1.3	65	1	21	21	672	0	0	0	15	0	3.02	- .20	.66	7	.0	0		9	1	0
SAINT MARIES	55.7	34.7	45.2	- 3.0	74	1	21	21	604	0	0	0	12	0	2.59	- .02	.76	7	T	0		7	1	0
SANDPOINT KSPT	52.5	32.4	42.5	- 3.2	65	1	21	23+	692	0	0	0	17	0	3.13	- .13	.63	7	.0	0		8	2	0
TENSED	58.2	31.6	44.9		72	1	19	22	614	0	0	0	16	0	2.64		.80	7	.0	0		8	1	0
DIVISION			44.1	- 2.3											2.52	- .21			T					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	53.9M	35.1M	44.5M		67	19+	25	30	629	0	0	0	10	0				30	11	.0	0		4	0
CRAIGMONT	52.5	32.2	42.4		69	1	19	21	694	0	0	0	15	0	1.52			33	10	T	0		6	0
GRANGEVILLE	54.5	33.5	44.0	- 3.1	70	19+	21	21	645	0	0	0	15	0	3.71	1.62		70	7	0	0		8	0
MOSCOW-UNIV OF IDAHO	55.0	35.2	45.1	- 4.0	70	1	24	23	609	0	0	0	11	0	2.81	.86		68	7	0	0		7	1
NEZPERCE	54.5	34.2	44.4	- 2.5	71	1	21	21	632	0	0	0	11	0	1.75		.43	10	T	0		7	0	0
POTLATCH 3 NNE	56.8	29.7	43.3	- 4.5	71	1	17	22+	665	0	0	0	19	0	2.30		.86	7	.0	0		7	1	0
WINCHESTER 1 ESE	51.8	31.4	41.6		69	18+	19	21	715	0	0	0	17	0	2.04		.47	10	.0	0		8	0	0
DIVISION			43.6	- 3.7											2.30				T					
CANYONS 03																								
DWORSHAK FISH HATCHERY	60.0	37.8	48.9		76	2	29	22	493	0	0	0	6	0	1.32		.35	29+	.0	0		5	0	0
FENN RANGER STATION	56.8	37.5	47.2	- 2.3	69	2	27	23+	547	0	0	0	7	0	2.21	- .55	.51	11	.0	0		3	0	0
KOOSKIA	60.7	34.0	47.4	- 3.3	79	1	21	23	539	0	0	0	11	0	1.63	- .77	.47	10	.0	0		7	0	0
LEWISTON WSO AP //R	58.8	40.2	49.5	- 2.3	76	1	31	22+	472	0	0	0	3	0	1.41	- .33	.44	7	.0	0		4	0	0
RIGGINS	65.2M	41.6M	53.4M	- 1.9	78	1	29	22	355	0	0	0	3	0	1.00	- .47	.51	10	.0	0		4	0	0
DIVISION			49.3	- 2.7											1.87	- .18			0					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM		34.3	M				27	4					10	0	1.45		.42	11	.0	0		5	0	0
ARROWROCK DAM	59.2	34.9	47.1	- 3.2	73	7	28	23+	550	0	0	0	7	0	1.43	.50	.42	11	.0	0		5	0	0
AVERY RANGER STN 2	54.0M	35.8M	44.9M	- 3.5			26	22	615	0	0			0					.0	0				
BROWNLEE DAM	63.1	40.9	52.0		75	2	34	23+	396	0	0	0	0	0	1.12		.52	11	.0	0		3	0	0
CAMPBELLS FERRY	58.8	33.8	46.3		71	2	25	22+	572	0	0	0	12	0	1.14		.52	12	.0	0		4	0	0
CASCADE 1 NW	51.4	24.8	38.1	- 5.7	65	7+	17	23+	827	0	0	0	29	0	1.48		.40	11	T			4	0	0
COBALT	56.5	26.5	41.5		70	19+	16	22	723	0	0	0	28	0	1.38		.90	11	T			5	0	0
DEADWOOD DAM 15 N	48.4	25.3	36.9		64	3	17	6+	866	0	0	0	30	0	1.54		.55	11	.4			5	0	0
DIXIE	48.1	24.2	36.2		64	2	13	21	890	0	0	0	31	0	1.47		.55	11	.5			5	0	0
ELK CITY R S	53.9	26.5	40.2		75	2	10	21	760	0	0	0	27	0	1.81		.51	11	T		T	5	0	0
ELK RIVER 1 S	53.8	31.5	42.7		69	2	23	23	686	0	0	0	22	0	1.92		.32	7	.0	0		6	0	0
FAIRFIELD RANGER STA	58.1	27.6M	42.9M		70	2+	15	5	682	0	0	0	24	0	1.40		.40	11	.0	0		5	0	0
FAIRFIELD 3 SE	56.9M	23.0M	40.0M		73	3	12	6+	760	0	0	0	27	0					.0	0				
GALENA	50.4M	19.5M	35.0M		64	20+	11	6+	923	0	0	0	31	0					.0	0		4	0	0
GARDEN VALLEY R S	M	M	M								0			0										
GRANGEVILLE 11 SE	58.2	34.8	46.5		75	1	24	21	566	0	0	0	9	0					.0	0				
GROUSE	53.6	20.6M	37.1M		63	2	6	5	847	0	0			0					.0	0				
HAILEY AIRPORT	54.2	31.3	42.8	- 3.8	70	2	22	30+	682	0	0	0	19	0					.0	0				
HEADQUARTERS	53.7	31.0	42.4		71	2	22	22+	695	0	0	0	19	0					.0	0				
HILL CITY	57.9	25.3	41.6	- 2.8	70	6+	12	5	718	0	0	0	26	0					.0	0				
IDAHO CITY	62.2	29.2	45.7	- 1.0	77	7	18	5+	590	0	0	0	21	0					.0	0				
KELLOGG	56.9	33.7	45.3		74	2	24	22	603	0	0	0	14	0					.0	0				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
OCTOBER 1981

STATION	TEMPERATURE (°F)									NO. OF DAYS MAX		NO. OF DAYS MIN		PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
KETCHUM R S	52.4	23.6	38.0		65	1	17	26+	829	0	0	0	31	0	1.23		.37	11	.0	0		5	0	0
LOWMAN	57.9	29.7	43.8		75	6	18	25	651	0	0	0	21	0	2.15		.37	28+	.0	0		9	0	0
MC CALL	52.2	28.4	40.3	- 2.9	67	7	17	22	756	0	0	0	24	0	3.13	.79	.85	11				9	1	0
MIDDLE FORK LODGE	59.9M	25.8M	42.9M		74	2	18	22	675	0	0	0	27	0			.55	12	.0	0				0
MULLAN	53.8	31.3	42.6		71	1	21	23	686	0	0	0	20	0	2.61		.56	7	T	0		7	2	0
NEW MEADOWS RANGER STN	54.7	26.0	40.4	- 2.5	67	19	14	23+	755	0	0	0	25	0	3.04	.77	.58	11	T	0		8	1	0
NORTH STAR RANCH	55.3M	30.2M	42.8M		71	21+	19	24+	684	0	0	0	19	0			.41	11+	.0	0		9	0	0
PIERCE //R	54.7M	26.7M	40.7M	- 3.2	73	2	19	5	747	0	0	0	26	0	2.76	- .89	.70	11	.0	0		8	2	0
POWELL	54.7	29.2	42.0		72	2	20	23+	707	0	0	0	25	0	1.68		.40	9	.5	1	30	5	0	0
SHOUP	57.5	32.5	45.0		69	1	22	23+	614	0	0	0	17	0	1.36		.37	11	.0	0		6	0	0
STANLEY	52.6M	21.3M	37.0M		69	6	10	4	861	0	0	0	31	00	2.11		.50	28	2.0	1	12+		1	0
WALLACE WOODLAND PARK	54.9	32.6	43.8	- 2.2	70	2	23	22	649	0	0	0	17	0	2.31	- 1.31	.48	9	.0	0		8	0	0
WARREN	52.7M	23.8M	38.3M		66	1	12	21	821	0	0	0	31	0	2.04				12.0	9	13			0
YELLOW PINE 7 S	52.0	24.5	38.3		70	2	15	22	821	0	0	0	29	0	2.46		.59	29	.9	1	30	9	1	0
DIVISION			41.8	- 2.6											2.01	- .34			.7					
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	58.5	38.5	48.5		72	6	30	22+	504	0	0	0	5	0	1.66		.58	7	T	0		4	1	0
BOISE LUCKY PEAK DAM	62.8M	36.9M	49.9M		78	7	31	24	463	0	0	0	2	0	1.30				.0	0				0
BOISE WSFO AP //R	61.0	36.3	48.7	- 3.4	75	6	26	4	497	0	0	0	9	0	.97	.17	.41	7	.0	0		4	0	0
BRUNEAU	65.6	35.6	50.6		79	6	24	23	439	0	0	0	14	0	.96		.36	11	.0	0		5	0	0
CALDWELL	62.9M	35.0M	49.0M	- 1.8	75	1	24	23	483	0	0	0	10	0	.57	.24	.15	11+	.0	0		2	0	0
CAMBRIDGE	60.8	33.3	47.1	- 1.4	70	17	20	22	549	0	0	0	15	0	1.95	.45	.59	10	.0	0				0
COUNCIL	60.6M	32.7M	46.7M	- 3.0	70	18	20	31	559	0	0	0	16	0	3.19	1.07	.90	11	.0	0		10	1	0
DEER FLAT DAM	63.5	36.5	50.0	- 1.2	72	7	26	22	456	0	0	0	9	0	.45	- .29	.14	11	.0	0				0
EMMETT 2 E	64.1	34.8	49.5	- 2.2	76	6+	22	22	475	0	0	0	11	0	.86	- .11	.33	7	.0	0		4	0	0
GLENNS FERRY	63.4M	32.3M	47.9M	- 4.7	80	2	21	23	524	0	0	0	17	0	.92	.41	.38	11	.0	0		4	0	0
GRAND VIEW 2 W	65.7	34.9	50.3	- 1.7	77	6	23	23+	450	0	0	0	14	0	.53	.11	.21	11	.0	0		2	0	0
KUNA 2 NNE	63.1	32.7M	47.9M	- 2.9	75	6	21	22	500	0	0	0	16	0	.88	.13	.45	7	.0	0		4	0	0
KUNA 3 E	63.1	32.2M	47.7M		75	6	19	22+	529	0	0	0	19	0	.83		.39	7	.0	0		3	0	0
MOUNTAIN HOME	61.6	35.2	48.4	- 3.4	76	6	25	23+	507	0	0	0	11	0	1.07	.51	.30	8	.0	0		4	0	0
NAMPA SUGAR FACTORY																								
OLA 4 S	61.6	29.8	45.7		75	6	17	22	590	0	0	0	24	0	1.87		.58	7	.0	0		6	1	0
PARMA EXPERIMENT STN	62.4	31.5	47.0	- 3.3	73	7	23	22	553	0	0	0	20	0	.74	- .12	.18	29	.0	0		3	0	0
PAYETTE	63.5	33.9	48.7	- 2.5	73	18+	21	21	497	0	0	0	14	0	1.10	.25	.27	10	.0	0		6	0	0
SWAN FALLS POWER HOUSE	66.1	39.2	52.7	- 3.3	75	7	29	22	374	0	0	0	2	0	.69	.20	.18	11	.0	0		3	0	0
WEISER 2 SE	64.2	34.8	49.5	- 1.1	71	17+	22	22	475	0	0	0	13	0	1.19	.34	.46	10	.0	0		5	0	0
DIVISION			48.7	- 2.7											1.14	.23			T					
HIGHLANDS 06																								
HOLLISTER	58.9M	31.9M	45.4M	- 4.2	77	2	20	21	598	0	0	0		0	1.20	.49			.0	0				
REYNOLDS	60.5	30.7	45.6		71	26+	14	22	596	0	0	0	19	0	1.11		.26	8	.0	0		5	0	0
SILVER CITY 5 W	55.0M	32.1M	43.6M		69	6	16	5	657	0	0	0		0	2.55				.0	0				
THREE CREEK	57.4M	26.3M	41.9M	- 3.1	72	2	12	23	709	0	0	0		0	.58	- .44			3.0	0			0	0
DIVISION			44.1	- 4.6											1.36	.44			.8					
CENTRAL PLAINS 07																								
BLISS 4 NW	61.9M	34.2M	48.1M	- 3.8	75	6+	25	25+	517	0	0	0		0	1.13	.63	.28	7	.0	0				
BUHL 2	55.8M	32.7M	44.3M		75	7	26	5	636	0	0	0	15	0	1.29		.28	13	.0	0		5	0	0
BURLEY FAA AP	59.9	34.3	47.1	- 1.6	78	6	26	23+	548	0	0	0	16	0	1.39	.78	.28	28	1.5	0		5	0	0
CASTLEFORD 2 N	59.8	31.9	45.9		76	6	23	5	583	0	0	0	17	0	.81		.23	10	.0	0		5	0	0
HAZELTON	60.5M	31.9	46.2M	- 4.3	75	7+	24	23	572	0	0	0	21	0	.57	- .11	.16	11	.0	0		4	0	0
JEROME	58.5M	33.8M	46.2M	- 4.9	77	7	27	4	579	0	0	0	16	0	1.16	.57	.28	11	.0	0		6	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
OCTOBER 1981

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MINIDOKA 10 WNW	60.5	30.2	45.4		77	2	21	23+	602	0	0	0	20	0	1.15		.35	12				5	0	0
MINIDOKA DAM	59.4	33.8	46.6		76	2	23	23+	562	0	0	0	14	0	1.35		.35	11	T	29		5	0	0
PAUL 1 ENE	58.4	32.0	45.2	- 3.1	76	3	24	23+	605	0	0	0	23	0	1.53	.92	.67	29	T	0		5	0	0
PICABO	57.1M	26.7M	41.9M		73	3	17	4	710	0	0	0	28	0	1.52		.50	11	T	T	14	5	1	0
RICHFIELD	57.0	31.0	44.0	- 3.3	72	2	19	4	642	0	0	0	18	0	1.25	.62	.46	11	.10	0		5	0	0
RUPERT 1 E	60.3	31.4	45.9		78	3	23	23+	588	0	0	0	22	0	1.29		.30	11	.00	0		5	0	0
SHOSHONE 1 WNW	M	33.7M	M				20	30			0	0		0	1.07	.43	.24	14+	.00	0		6	0	0
TWIN FALLS-CSI	58.8	33.5	46.2		78	7	24	23+	577	0	0	0	14	0	1.09		.71	11	.00	0		4	0	0
TWIN FALLS WSO	57.6	33.1	45.4		77	7	26	23+	600	0	0	0	17	0	1.21		.91	11	.13	0		6	0	0
DIVISION			45.6	- 4.3											1.19	.56	.24		.12					
NORTHEASTERN VALLEYS 08																								
CHALLIS	55.1	29.1	42.1	- 4.9	71	6	20	5	700	0	0	0	25	0	.81	.41	.40	12	0	0		2	0	0
CHILLY BARTON FLAT	54.8	25.6	40.2	- .7	67	19	15	5	760	0	0	0	27	0	.83	.19	.43	12	0	0		2	0	0
LEADORE 2																								
MACKAY RANGER STATION	M	M	M		64	1	18	22			0	0		0					6	0				
MACKAY 4 NW	M	M	M		72	1	21	15			0	0		0			.45	12	3	0				
MAY	58.9	28.8M	43.9M	- 1.4	71	6+	15	21	644	0	0	0	22	0	.55	.14	.11	12	T	T		2	0	0
SALMON 1 N	58.7	31.4	45.1	- .4	70	1	19	23+	610	0	0	0	14	0	.65	.07	.16	12	.00	0		2	0	0
DIVISION			42.8	- 2.0											.58	.12	.27		1.5					
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	57.9	27.3	42.6	- 4.1	75	3	20	24+	688	0	0	0	25	0	1.02	.44	.25	11	.00	0		4	0	0
AMERICAN FALLS 1 SW	61.1	37.0	49.1	- 1.1	75	3	25	23+	487	0	0	0	14	0	1.14	.48	.40	11	.00	0		4	0	0
ARCO 3 SW	57.9	27.5	42.7		70	2	17	31	684	0	0	0	24	0	.78		.37	12	.00	0		3	0	0
ASHTON	55.3	30.3	42.8	- 1.6	68	6+	20	22	730	0	0	0	21	0	2.25	.47	.81	11	2.0	0		7	1	0
BLACKFOOT 2 SSW	57.4	34.9	46.2	- .1	75	3	23	23	553	0	0	0	14	0					.00	0		3	0	0
CRATERS OF THE MOON NM	54.7	28.0	41.4		71	1	17	31	726	0	0	0	22	0	1.51		.40	10	4.0	4	14	5	1	0
DUBOIS EXP STATION	55.8	31.5	43.7	- .2	67	2	24	5	655	0	0	0	20	0	1.13	.43	.41	10	1.0	0		4	0	0
FORT HALL INDIAN AG	58.2	30.8	44.5	- .4	75	3	23	5+	625	0	0	0	22	0						0		3	0	0
HAMER 4 NW	59.3M	M	M								0	0		0	.86		.61	11	.00	0		0	0	0
HOWE	55.3	28.5	41.9		70	3	17	5	709	0	0	0	24	0	.59	.44	.31	12	.00	0		1	0	0
IDAHO FALLS 2 ESE	58.0	31.1	44.6		74						0	0	14	0	1.54		.70	11	.00	0		1	0	0
IDAHO FALLS FAA AP	54.8	30.1	42.5	- 3.8	73						0	0	20	0	1.49		.77	11	T	0		1	0	0
IDAHO FALLS 46 W	55.2	25.6	40.4	- 3.6	71						0	0	22	0			.81		.18	1	14	1	0	0
MALTA 2 E	60.0	32.0	46.0		77	2	20	23+	581	0	0	0	14	0	.83		.58	11	.00	0		1	0	0
MASSACRE ROCKS ST PK	62.5M	34.3M	48.4M		81	2			508	0	0	0	17	0	.82		.57	11	.15	0		1	0	0
POCATELLO WSO AP 1/R	57.7	33.0	45.4	- .3	76	2	24	24	603	0	0	0	16	0	.52		.11	12	.19	0		1	0	0
REXBURG RICKS COLLEGE	58.0M	28.7M	43.4M	- 1.7	74		21	4+	656	0	0	0	22	0	.97		.01	11	.10	0		1	0	0
ST ANTHONY 1 WNW	56.7	26.8	41.8	- 4.1	72	7	18	22	710	0	0	0	21	0	.51		.01	12	.00	0		1	0	0
DIVISION			44.0	- 2.5											1.47		.74		.7					
EASTERN HIGHLANDS 10																								
ARBON 2 NW	58.3	31.6	45.0		75	1	19	22	613	0	0	0	20	0	.20		.10	11	T	T		1	0	0
DRIGGS	51.8M	27.2M	39.5M	- 4.4			16	22	783	0	0	0	24	0	.20		.45	11	0	0		2	0	0
GRACE	56.7M	31.4M	44.1M	- 1.0	70	2+	18	22	640	0	0	0	15	0	.04	.04	.74	11	0	0		2	0	0
HENRY	54.1M	28.4M	41.3M		71	2+	17	22+	731	0	0	0	24	0	.28		.65	11	.5	0		1	0	0
IDAHO FALLS 16 SE	53.9	27.3	40.6		75	6	14	22+	747	0	0	0	22	0	.22		.52	11	T	0		1	0	0
LIFTON PUMPING STATION	53.7	30.3	42.0	- 1.8	67		21	22+	706	0	0	0	20	0	.60	1.71	.44			0		0	0	0
MALAD	57.5	31.9M	44.7M	- 4.4	71	7	25	24+	623	0	0	0	18	0	.19	2.23	.7			0		3	0	0
MALAD CITY	60.2	30.2	45.2		75	2	20	22	607	0	0	0	20	0	.78		.81			0		4	1	0
MONTPELIER RANGER STN	56.0	28.4	42.2	- 1.7	72	3+	18	23+	702	0	0	0	23	0	.77	1.67	.69			0		4	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
OCTOBER 1981

STATION	TEMPERATURE (°F)										NO. OF DAYS MAX		NO. OF DAYS MIN		PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
OAKLEY	[illegible]	34 5	46 5	[illegible]	76	[illegible]	[illegible]	[illegible]	[illegible]	0	0	[illegible]	14	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
PALISADES DAM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
PRESTON-KACH	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
SODA SPRINGS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
STREVELL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
SWAN VALLEY 2 E	[illegible]	23 6	42 4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
TETONIA EXP STATION	52 4	25 8M	39 1M	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
DIVISION	[illegible]	[illegible]	43.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
OCTOBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PANHANDLE 01																
BAYVIEW MODEL BASIN	2.76		.51			.02	.07	.24	.58	.41		T				
BONNERS FERRY 1 SW	2.32		.72	.03	.06		.24	.27	.08	.40						
CABINET GORGE	1.96		.34	.02	.03	T	.05	.56	.17	.23						
COEUR D'ALENE R S	2.49		.10		.05		.13	.73	.11	.33		.06				
PORTHILL	1.74		.41	T		.23	.22	.13	.32	.20	T			T		
PRIEST RIVER EXP STN	3.02		.37			.03	.27	.66	.09	.42						
SAINT MARIES	2.59		.28	*	.20		.06	.76	.01	.29	.10					
SANDPOINT KSPT	3.19	.01	.39				.30	.63	.06	.50						
TENSED	2.64			T	.39		.10	.80	.03	.32	.12					
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	-		.25		.03			.27		.05	.19	.30	.03			
CRAIGMONT	1.52		.14	.02	.01		T	.31	.08	.01	.33	.15	.05	T		
GRANGEVILLE	3.71		.19	T				.70	.53	.51	.46	.63	.45			
MOSCOW-UNIV OF IDAHO	2.81		.30				.03	.68	T	.23	.34					
NEZPERCE	1.75		.18	.09	.07	.01	T	.36	T	.01	.43	.13	.04			
POTLATCH 3 NNE	2.30		.16				.03	.66	.09	.22	.24					
WINCHESTER 1 ESE	2.04		.30	.01	T		T	.44	T	.01	.47	.23	.04			
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	1.92		.11	.10	T			.02	.31	.16						
FENN RANGER STATION	2.21		T	.11	T			T	.18	.11						
KAMIAH	1.82	.01	.24	.08	.04			.34	.14	.06						
KOOSKIA	1.83		.26	.10				.29	.08	.11						
LEWISTON WSO AP //R	1.41		.10	.01		T	.01	.54	.08	.04						
RIGGINS	2.00							.59						T		
CENTRAL MOUNTAINS 04																
ANDERSON DAM	1.57			.15	.02			T		.01		.42	.01	.11	T	
ARROWROCK DAM	1.49			.03					.43	.01		.44	.01	.01	.01	
AVERY RANGER STN 2	-		.36	.03		.02		.52		.01						
BROWNLEE DAM	1.62			.25				.10								
CAMPBELLS FERRY	2.14			.25	.04	T								T	T	
CASCADE 1 NW	1.98			.07				.04								
CENTERVILLE ARBAUGH RH	2.12															
COBALT	1.32							.20								
DEADWOOD DAM 15 N	3.54			.14				.14								
DIXIE	1.24				T			.07								
ELK CITY R S	2.53			.14						T						
ELK RIVER 1 S	3.20		.07	.40			.02	.01								
FAIRFIELD RANGER STA	1.05			.11						T						
FAIRFIELD 3 SE	.91			.07	T			T					T			.05
GALENA	-			.06	T											
GARDEN VALLEY R S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANGEVILLE 11 SE	2.07		.11	.07												
GROUSE	.79															
HAILEY AIRPORT	1.48															
HEADQUARTERS	2.61		.16	.22	.04											
HILL CITY	1.02			.10						T						
IDAHO CITY	2.61			T												
KELLOGG	1.35		.02				.04			.31				T		
KETCHUM R S	2.23			.02											T	
LOWMAN	2.15			.01												
MC CALL	1.13		.15	.40												
MIDDLE FORK LODGE	-							T								
MULLAN	2.61		.40	.07	.02	T	.05	.54								
NEW MEADOWS RANGER STN	3.04			.41	.11			.09								
NORTH STAR RANCH				.15												
PIERCE //R	2.76		.04	.50				T						T		
POWELL	1.68			.06			T									
SHOUP	1.36			.06												
STANLEY D	2.11			.05												

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
OCTOBER 1981

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																
BAYVIEW MODEL BASIN												.17	.15	.06	.02	.03
BONNERS FERRY 1 SW												.19	.11	.08	.03	.03
CABINET GORGE									.04			.15	.11	.12	.08	.05
COEUR D ALENE R S										T	.05	.12	.07	.05	.05	.04
PORTHILL												.11	.04	.05	.05	.01
PRIEST RIVER EXP STN												.15	.06	.05	.04	.10
SAINT MARIES												.26	.09	.15	.03	.04
SANDPOINT KSPT												.27	.07	.04	.04	.15
TENSED											.07	.25	.07	.30		
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW											.08		.06		.03	
CRAIGMONT									T		.10	.03	.24	.02	.03	T
GRANGEVILLE									T		.20	T		.02	T	.02
MOSCOW-UNIV OF IDAHO											.09	.29	.33	.11	.03	.02
NEZPERCE									T		.15	.01	.10	.10	.02	.05
POTLATCH 3 NNE												.23	.38	.23	.06	
WINCHESTER 1 ESE											.11	.05	.30	.04	.05	.02
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY											T					
FENN RANGER STATION											.22	.23	.02	.35	.05	.06
KAMIAH											.11	.21			.10	.04
KOOSKIA											.15	.08	.05	.13		
LEWISTON WSO AP //R											.10	.02		.09	.01	
RIGGINS									T	T	.11		.11	.01	.01	
														.07	.01	.03
CENTRAL MOUNTAINS 04																
ANDERSON DAM														.09	.41	
ARROWROCK DAM														.11	.23	
AVERY RANGER STN 2									-	-		.12	.20	.33	.11	
BROWNLEE DAM											.22	.01	.07	.07	.05	.01
CAMPBELLS FERRY										.05	.37	.03	T		.17	T
CASCADE 1 NW											.11	.08	.02	.45	.13	.01
CENTERVILLE ARBAUGH RH													.31	.18		
COBALT											.28			.15	.12	
DEADWOOD DAM 15 N											.25	T		.74	.19	
DIXIE										.10	.25	.03			.07	.09
ELK CITY R S										.07	.36	.19			.16	.08
ELK RIVER 1 S											.04	.63	T	.47	.14	.10
FAIRFIELD RANGER STA													.07	.17		
FAIRFIELD 3 SE														.06	.10	
GALENA											-		-	-	-	-
GARDEN VALLEY R S											.06		.14	.15	.17	
GRANGEVILLE 11 SE									T	T	.20	.06		.02	.03	
GROUSE																
HAILEY AIRPORT													.14	.10		
HEADQUARTERS											.13	.24	.01	.16	.29	.12
HILL CITY											.02		.03	T	.01	
IDAHO CITY											.04		.27	.15	T	
KELLOGG									T	.01		.26	.04	.41	.08	.04
KETCHUM R S													.20			
LOWMAN											.15		.37	.19	.11	
MC CALL											.36	.04	.41	.24	.08	
MIDDLE FORK LODGE											.10		.20			
MULLAN									T		.01	.13	.34	.22	.01	T
NEW MEADOWS RANGER STN											.33	.09	.05	.39	.23	.14
NORTH STAR RANCH											.10	.11	.15	T	T	.11
PIERCE //R											.07	.25		.20	.22	
POWELL										.06	.09	.24		.07	.16	.05
SHOUP											.34	.05				
STANLEY											.19	.07	.50	*	*	.40

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
OCTOBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
WALLACE WOODLAND PARK	2.31		.39		.03	T	T	.11	.47	.48	.11	.12	.03			
WARREN	2.04		T	.32	T			.18	14	*	*	*	*	.96		
YELLOW PINE 7 S	2.46			.11				.15	.28	07	.15	.46	.24			
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	1.66		T					58	T	T	31	.31	.04	.03		
BOISE LUCKY PEAK DAM	1.30			.02					.40	.01	*	*	*	71		
BOISE WSFO AP //R	.97		T	T			T	41	T	T	.18	.13	.02			
BRUNEAU	.96							12			.18	36	.18			
CALDWELL	57		T	T				09		03	.15	.15	T			
CAMBRIDGE	1.95		.13	.11				*	28		.59	.15		.02		
COUNCIL	3.19		.10	.27				.49	12	03	47	.90				
DEER FLAT DAM	.45							08			11	14	02	01		
EMMETT 2 E	.86		T	T				33		T	10	15	T	.05		
GLENNS FERRY	.92								14		04	.38	.02	.15		.01
GRAND VIEW 2 W	.53			T				03			11	21	08	.03		
KUNA 2 NNE	.88			.02				45	T		13	.10	.05	T		
KUNA 3 E	.83		.01					39	.03	05	.14	T	.04			
MOUNTAIN HOME	1.07			07					30		.02	28		15		
NAMPA SUGAR FACTORY	-	-	-	-	-	-	-	-						-	-	
OLA 4 S	1.87		.01					58		04	20	24	T	18		
PARMA EXPERIMENT STN	74			.04				03	10	T	09	.13	02	.05		
PAYETTE	1.10		T	21				19	T		27	05		.12		
SWAN FALLS POWER HOUSE	.69			15		T		.01	T		10	18	05	.08		
WEISER 2 SE	1.19		.10					22			46			.15		
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	1.20			15				27			*	*	42	.04	20	
REYNOLDS	1.11								24		28	.20	.05	.25	.03	
SILVER CITY 5 W	2.55							38			*	*	1.22	21		
THREE CREEK	.58			.13				10		*	*	.21	11	T	02	
CENTRAL PLAINS 07																
BLISS 4 NW	1.13							28	03		17	20	13	08	*	*
BUHL 2	1.29		T		07			05	04	T		27	10	28	16	.24
BURLEY FAA AP	1.39			.14				22			27	08	23	08	T	
CASTLEFORD 2 N	.81				10			10			23	10	.16	T		.04
HAZELTON	57								10		01	.16	.03	.10	05	T
JEROME	1.16			.05	03				14		04	.28	02	18	12	.19
MINIDOKA 10 WNW	1.15							30			15		35	15		
MINIDOKA DAM	1.35			.13	T			21			04	35	26	04		
PAUL 1 ENE	1.53		T		15				24	03	05	26	.07	.20	03	
PICABO	1.52								14		08	50	05	25	35	10
RICHFIELD	1.25							08	15		12	45	05		17	
RUPERT 1 E	1.29			.02	09				15		03	30	07	20	05	
SHOSHONE 1 WNW	1.07							11	05		14	24	10	T	24	
TWIN FALLS-CSI	1.09			03					03		33	37	06	12	17	13
TWIN FALLS WSO	1.21			01					15		01	24	.05	.18	18	.04
NORTHEASTERN VALLEYS 08																
CHALLIS	.81			01					04	*	*	*	70	.01	T	
CHILLY BARTON FLAT	63		T					02	T	*	03	12	46	T		
LEADORE 2	-	-	-	-	-	-	-		-	-	-			-	-	
MACKAY RANGER STATION	-								*	*	1.07		-			
MACKAY 4 NW	-							42			15	10	45	.02		
MAY	35					10		05				09				
SALMON 1 N	.52			04				04		T	01	10	.05	T		
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	1.02			.02					10	T	.17	25	.20	12	16	
AMERICAN FALLS 1 SW	1.14			.01	01			03	16		.05	40	01	03		
ARCO 3 SW	.78							02	04		17	14	.07	02	02	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WALLACE WOODLAND PARK										T		1.0	T	.33	.09	T
WARREN											.41	.03	T			
YELLOW PINE 7 S											.58	.04		.93	1.1	T
SOUTHWESTERN VALLEYS 05																
BOISE 7 N											.01		.09	.03	T	
BOISE LUCKY PEAK DAM														.05	.11	
BOISE WSFO AP 7,8													.02	.01		
BRUNEAU														.11		
CALDWELL											.02		.04	.04	T	
CAMBRIDGE											.13	.05	.13	.16		
COUNCIL											.11	.03	.19	.33	.15	
DEER FLAT DAM											T			.03	T	
EMMETT 2 E											.05		.04	.14		
GLENNS FERRY														.05	.11	.01
GRAND VIEW 2 W														.05	.02	
KUNA 2 NNE													T	.13		
KUNA 3 E													.02	.15		
MOUNTAIN HOME														.05	.20	
NAMPA SUGAR FACTORY	-	-	-	-							-	-	-	-	-	
OLA 4 S													.21	.41		
PARMA EXPERIMENT STN											.07			.18	.03	
PAYETTE											.12		.02	.12		
SWAN FALLS POWER HOUSE													.01	.03	.02	
WEISER 2 SE											.13		.06	.07	T	
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER													T	.12		
REYNOLDS														.10		
SILVER CITY 5 W													.13	.30	.30	
THREE CREEK													T	T	.01	
CENTRAL PLAINS 07																
BLISS 4 NW	*	*	*	14										.10		
BUHL 2														T	.06	
BURLEY FAA AP													.28	.03		
CASTLEFORD 2 N													T	.08		
HAZELTON														.12		
JEROME													T	.01	.10	
MINIDOKA 10 WNW														.20		
MINIDOKA DAM													T	.32		
PAUL 1 ENE														.27	.17	
PICABO														.05		
RICHFIELD													.02	.19		
RUPERT 1 E														.25	.13	
SHOSHONE 1 WNW		.01											T	.18		
TWIN FALLS-CSI														.06	.05	
TWIN FALLS WSO														.12	.10	
NORTHEASTERN VALLEYS 08																
CHALLIS											T	T			.05	
CHILLY BARTON FLAT														T	T	
LEADORE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACKAY RANGER STATION														.11		
MACKAY 4 NW			-	-	-	-	-	-	-	-	-	-	-	-		
MAY											.11				T	
SALMON 1 N									T		.16	T		T	.12	
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION												T		.06	.04	
AMERICAN FALLS 1 SW														.26		
ARCO 3 SW																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
OCTOBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ASHTON	2.26		.06	.11				.01	.40	.02	.24	.58	.42	.13	.21	
BLACKFOOT 2 SSW	-							.10			.06	-	-	.02		T
CRATERS OF THE MOON NM	1.51							.30			.60	.08	.15		.25	
DUBOIS EXP STATION	1.63			.01				.12	.37		.16	.44	.43			
FORT HALL INDIAN AG	-			.02	01				.12			-	.28	.10	.01	
HAMER 4 NW	.86							T	.14			.36	.22	.01	.13	
HOWE	.89								.08		.05	.13	.53	.02	.02	
IDAHO FALLS 2 ESE	1.54			.04				.04	.15		.15	.60	.35	.07	.06	
IDAHO FALLS FAA AP	1.49		T	.01				04	.20		.61	.33	.23	.03		
IDAHO FALLS 46 W	.93								.04		.03	.18	.38	.03	.27	
MALTA 2 E	1.63			10	T			17	.25			.35	.30	.08	T	
MASSACRE ROCKS ST PK	1.62				08			.04	.12		.03	.57	.30			
POCATELLO WSO AP //R	1.52		T	.04				18	T	T	.51	.20	.19	.15	T	
REXBURG RICKS COLLEGE	1.97								.30	.10	.02	.60	.38	.04	.35	
ST ANTHONY 1 WNW	1.61			.04					.25			.45	.60		.24	
EASTERN HIGHLANDS 10																
ARBON 2 NW	3.20			.20				.10	.28	T	.70	1.10	.31	.10	.05	
DRIGGS	2.20			.21	06				.35	.08	.45	.38	.10	.20		.07
GRACE	3.04			.26	.48				.25		.03	.74	.60	.15	.05	
HENRY	2.28			.21				02	*	.30	.12	.60	.43	.32	.01	
IDAHO FALLS 16 SE	1.38		T	.11				.06	.13	T	.15	.53	.11	.17	T	
LIFTON PUMPING STATION	2.60			.41	03			T	.15	.44	.05	.33	.13	.18	.15	
MALAD	3.19			.72				06	.27		.54	.61	.31	.13	.14	
MALAD CITY	2.78			.41	11			T	.35	T	03	.87	.27	.22	.14	
MONTPELIER RANGER STN	2.77			.40	08				.13	01		.60	.69	.17	.15	.15
OAKLEY	1.55			.10				.25			.28	.29	.23		02	
PALISADES DAM	2.57			.29					.23	01	.10	.76	.71		.17	.01
PRESTON-KACH	5.10		.14	.75	35			.26			.56	1.15	.15	.33	.16	T
SODA SPRINGS	2.80			.06	19				.45	10	.07	.19	.40	.34	.23	.20
STREVELL	2.38			.55				.18	.43			.43	.50	.04	.07	
SWAN VALLEY 2 E	2.16			.10	08				.36	02	T	.38	.24	.08	.07	T
TETONIA EXP STATION	1.23			.10					.25	04			.70	.14		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ASHTON											T			.04	.04	
BLACKFOOT 2 SSW																
CRATERS OF THE MOON NM											.01		T	.15		
DUBOIS EXP STATION															.10	
FORT HALL INDIAN AG														.04	.03	
HAMER 4 NW																
HOWE																
IDAHO FALLS 2 ESE														.18		
IDAHO FALLS FAA AP									T		T		.04			
IDAHO FALLS 46 W												T		T		
MALTA 2 E													T	.38		
MASSACRE ROCKS ST PK													T	.48		
POCATELLO WSO AP //R									T		T		.17	.08	T	
REXBURG RICKS COLLEGE												.08		.14	.06	
ST ANTHONY 1 WNW														.03		
EASTERN HIGHLANDS 10																
ARBON 2 NW														.36		
DRIGGS									.01					.08	.10	
GRACE										T				.46	.02	
HENRY														.24	.03	
IDAHO FALLS 16 SE									T		.01		T	.12		
LIFTON PUMPING STATION	.32													.30		
MALAD													.11	.30		
MALAD CITY	.02													.30	.01	
MONTPELIER RANGER STN														.17	.20	
OAKLEY													.08	.24		
PALISADES DAM											.02			.15	.12	
PRESTON-KACH	.20	.21	.46											.38		
SODA SPRINGS	T	.01												.40	.25	
STREVELL														.13		
SWAN VALLEY 2 E														.30	.15	
TETONIA EXP STATION											T		T			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

IDAHO
OCTOBER 1981

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	61	70	59	56	49	54	56	52	51	54	50	50	55	51	53	52	59	51	55	58	54	47	48	53	57	61	62	55	49	43	43	53.8
	MIN	33	33	29	29	29	30	46	41	39	30	31	32	27	27	29	28	31	29	29	30	24	23	22	30	35	35	46	35	32	31	35	31.6
BONNERS FERRY 1 SW	MAX	69	66	57	54	49	50	54	55	57	52	49	55	54	60	58	56	56	60	60	56	52	52	45	61	60	60	55	51	49	46	49	55.1
	MIN	40	48	33	32	27	30	43	42	38	32	36	26	25	30	28	32	32	28	30	32	19	20	24	26	36	49	46	39	34	37	37	33.3
CABINET GORGE	MAX	72	60	52	52	53	56	52	50	53	49	49	56	57	59	59	59	57	63	57	53	54	55	48	56	63	59	55	48	46	44	53	54.8
	MIN	35	47	33	32	32	43	44	42	39	32	39	30	27	35	33	32	33	31	32	31	25	24	27	29	34	44	45	43	35	38	37	34.9
COEUR D'ALENE R S	MAX	68	74	59	54	59	56	59	49	54	52	53	56	60	59	59	60	60	62	66	63	61	55	56	52	56	62	62	61	50	45	58	58.1
	MIN	38	50	37	36	31	44	46	41	40	34	40	34	30	35	35	36	36	34	35	35	26	28	31	34	36	34	35	42	36	39	38	36.3
PORTHILL	MAX	62	61	60	52	49	50	58	54	55	52	45	54	52	55	54	51	55	55	54	56	50	49	44	55	60	59	55	51	50	45	48	53.2
	MIN	40	31	30	31	31	40	43	39	30	33	31	23	23	27	27	31	27	27	32	22	22	22	25	32	32	46	43	35	34	35	33	31.5
PRIEST RIVER EXP STN	MAX	65	61	53	51	48	50	50	48	51	51	48	54	56	57	58	56	57	60	52	52	51	52	45	54	55	56	52	49	45	40	44	52.3
	MIN	35	46	29	30	30	41	46	42	41	33	34	31	27	29	30	34	34	29	31	31	21	22	27	28	32	42	46	45	35	36	37	34.0
SAINT MARIES	MAX	74	59	56	50	57	58	56	53	53	47	50	56	56	58	59	60	61	68	61	55	51	52	51	52	61	59	56	54	45	43	55	55.7
	MIN	35	48	33	33	31	45	46	38	39	36	41	37	29	31	31	33	33	30	32	33	21	23	26	29	32	44	45	38	31	34	38	34.7
SANDPOINT KSPT	MAX	65	58	56	53	49	50	49	48	52	49	46	56	53	55	54	57	56	58	56	52	50	52	46	56	58	57	52	49	45	41	49	52.5
	MIN	34	34	30	30	26	34	41	42	40	29	45	41	25	30	28	27	29	27	31	34	22	21	21	27	27	31	48	38	38	36	37	32.4
TENSED	MAX	72	66	62	49	59	62	49	49	53	50	48	58	56	57	60	63	64	71	67	64	56	56	55	56	61	61	60	57	53	52	59	58.2
	MIN	38	31	30	29	24	33	38	37	39	38	36	39	21	24	26	26	28	23	34	27	20	19	21	27	36	50	46	38	32	35	35	31.6
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	67	67	48	49	52	64	60	49	45	44	42	43	47	50	56	55	59	66	67	60	49	51	54	48	60	57	56	54	49	55		53.4
	MIN	33	42	35	31	30	44	38	33	36	35	36	35	31	32	36	37	40	38	47	40	27	30	33	35	32	46	33	31	32	25		35.1
CRAIGMONT	MAX	69	55	47	47	49	64	52	48	46	42	37	47	49	50	57	58	58	68	68	49	51	54	54	49	58	53	57	50	42	43	57	52.5
	MIN	34	41	29	28	23	38	38	33	33	34	36	35	24	30	30	31	31	31	38	33	19	21	24	32	33	46	40	37	31	29	35	32.2
GRANGEVILLE	MAX	70	49	47	52	53	65	52	53	51	46	41	45	52	54	58	57	60	67	70	56	50	52	53	48	64	55	61	56	45	49	58	54.5
	MIN	33	47	39	28	26	38	46	31	36	34	37	35	30	31	30	31	32	29	24	36	21	23	26	31	33	48	39	44	32	35	33	33.5
MOSCOW-UNIV OF IDAHO	MAX	70	58	51	51	55	56	56	51	50	49	42	53	52	53	59	59	61	64	64	59	53	55	53	56	58	57	58	54	46	44	57	55.0
	MIN	37	45	28	34	31	47	42	35	41	40	38	37	27	27	32	30	34	38	42	33	25	25	24	28	37	44	40	45	36	31	39	35.2
NEZPERCE	MAX	71	61	48	51	52	61	55	50	48	46	42	48	51	53	58	57	60	64	67	55	51	53	53	48	62	61	60	56	42	48	59	54.5
	MIN	35	44	33	32	28	43	39	33	36	37	38	38	28	29	28	30	32	34	35	36	21	23	26	33	37	49	43	38	33	31	38	34.2
POTLATCH 3 NNE	MAX	71	59	54	55	56	62	65	52	52	47	46	56	55	56	60	60	63	68	67	55	55	57	52	57	59	58	61	55	45	45	58	56.8
	MIN	31	34	24	27	21	48	40	36	33	33	37	33	25	25	23	23	24	25	32	30	17	17	20	23	28	37	45	38	27	30	35	29.7
WINCHESTER 1 ESE	MAX	69	51	43	46	51	66	52	47	46	42	36	44	49	50	54	54	55	69	66	48	48	51	53	50	61	55	56	53	41	43	57	51.8
	MIN	36	30	26	26	24	46	35	34	35	35	36	35	26	29	27	28	30	28	34	29	19	20	23	29	37	46	36	36	30	31	36	31.4
CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	68	76	64	60	61	58	55	53	62	52	54	52	62	63	59	66	66	61	69	65	64	60	61	56	59	60	58	65	52	43	56	60.0
	MIN	38	39	39	38	32	32	45	41	43	41	42	44	34	33	39	37	38	36	37	38	30	29	30	31	37	39	48	44	40	37	40	37.8
FENN RANGER STATION	MAX	65	69	55	64	59	57	52	51	53	48	50	47	56	57	60	63	61	62	65	64	63	57	55	54	49	62	55	57	51	49	51	56.8
	MIN	37	41	43	34	30	32	40	39	38	40	42	43	32	38	41	40	41	36	36	37	27	27	27	30	36	44	47	41	42	40	43	37.5
KOOSKIA	MAX	79	60	57	62	63	61	59	58	51	52	51	52	63	63	62	64	70	65	72	58	59	58	59	65	63	58	63	60	49	58	67	60.7
	MIN	33	39	42	33	32	33	36	38	38	37	43	41	34	34	34	32	32	30	29	31	22	22	21	22	24	48	46	36	35	27	37	34.0
LEWISTON WSO AP	MAX	76	63	57	60	60	61	54	56	58	51	52	59	58	57	62	61	63	67	68	58	55	58	51	53	56	64	66	54	51	51	64	58.6
	MIN	44	46	39	40	37	50	43	40	44	45	44	44	38	37	35	35	40	40	41	36	31	31	32	35	38	51	51	42	38	39	47	40.2
RIGGINS	MAX	78	72	68	62		71	73	74	74	63	54	51	59	62	64	65	70	68	70	73	60	59		58	67	66	67	68	58	64	62	65.2
	MIN	48	50	49	36		37	45	47	50	41	44	42	39	37	38	36	40	40	38	41	30	29		34	40	49	50	52	43	38	43	41.5
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX																																
	MIN	35	37	43	27	28	31	39	36	35	37	41	38	33	33	36	31	32	37	36	35	35	23	29	32	33	34	39	35	35	23	31	34.3
ARROWROCK DAM	MAX	64	71	63	50	57	66	73	60	54	61	58	47	45	54	52	56	65	68	65	63	63	55	55	59	62	61	65	62	54	44	58	59.0
	MIN	36	37	36	36	28	28	45	37	36	36	42	38	37	34	33	32	33	37	35	34	32	28	30	30	30	51	38	32	34	34	34	34.9

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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AVERY RANGER STN 2	MAX	60	63	63	53	54		56	56	48	52			51	51	52	52			57	57	54	48	48									
	MIN	38	38	35	32	30	30	44	42	40	38			33	33	32	38			34	38	28	26	38			41	47	44	41	38		
BROWNLEE DAM	MAX	70	75	60	60	63	64	73	60	59	60	54	55	56	61	65	66	71	72	72	74	68	61	65	62	64	65	56	65	58	53	54	63.1
	MIN	43	44	45	35	35	34	50	40	44	48	44	42	43	39	38	37	40	42	42	44	34	34	34	36	41	44	45	47	39	35	44	40.4
CAMPBELLS FERRY	MAX	67	71	60	50	58	59	67	62	58	58	58	51	51	55	58	57	64	66	64	68	66	56	56	55	45	48	53	47	50	50	55	56.1
	MIN	35	35	38	33	28	29	36	39	37	39	42	38	31	31	32	34	33	31	31	32	25	25	26	26	37	41	44	50	44	35	35	33.6
CASCADE 1 NW	MAX	58	65	59	50	47	52	65	48	43	48	45	38	42	42	49	63	57	60	60	62	57	50	55	56	51	55	47	53	43	37	40	51.4
	MIN	24	24	28	17	18	20	35	29	29	35	30	30	29	25	21	30	27	24	24	22	20	18	17	19	29	25	32	29	28	24	28	24.8
COBALT	MAX	68	67	55	55	57	70	63	51	48	59	52	49	46	47	54	58	57	68	70	62	53	54	64	49	50	53	54	58	49	45	44	56.5
	MIN	24	25	38	27	17	25	33	31	31	31	29	27	26	28	20	33	26	32	22	28	17	16	13	29	29	20	35	25	27	28	28	26.8
DEADWOOD DAM 15 N	MAX	57	62	64	47	41	49	62	46	39	41	42	39	39	40	43	49	56	57	60	58	54	51	55	54	46	53	44	47	37	34	35	48.4
	MIN	24	26	25	19	17	17	27	32	31	34	32	32	31	28	21	32	28	24	28	23	19	18	19	22	24	27	29	28	24	26	27	25.5
DIXIE	MAX	53	64	44	37	43	49	61	48	42	42	44	35	38	38	44	51	48	56	61	62	53	48	54	55	44	55	45	52	46	38	35	48.1
	MIN	23	25	32	23	17	24	29	29	30	31	32	29	22	24	25	22	22	20	22	22	13	14	16	15	27	27	24	27	27	25	28	24.2
ELK CITY R S	MAX	61	75	49	45	51	57	64	49	51	45	46	38	45	50	56	59	53	58	70	70	54	52	56	58	47	63	51	58	57	40	48	53.9
	MIN	30	28	32	27	20	25	30	32	29	32	36	32	33	33	29	26	26	20	20	22	10	11	12	15	31	32	36	24	22	27	30	26.5
ELK RIVER 1 S	MAX	57	69	50	52	52	55	60	49	49	52	47	47	52	55	53	58	57	60	65	66	55	53	54	50	44	59	54	56	47	41	45	53.8
	MIN	31	31	30	30	27	27	38	39	39	40	38	37	26	26	28	28	30	32	30	30	25	24	23	25	30	32	43	37	32	32	35	31.5
FAIRFIELD RANGER STA	MAX	70	70	66	53	59	68	67	53	56	54	48	46	49	43	56	61	65	67	69	65	61	59	64	60	60	60	60	55	44	43	53	58.1
	MIN	24	27	36	19	15	29	40	28	29	36	34	32	30	29	23	32	32	25	25		24	19	21	38	24	35	27	33	26	22	24	27.6
FAIRFIELD 3 SE	MAX	64	68	73	58	55	58	67	53	59	59	48	49	48	49	46	55	63	65				56	55	61	58	62	61	60	53	37	44	56.9
	MIN	19	21	35	19	12	12	33	26	29	26	34	34	29		24	21	23	23	23	24	16	17	17	22	17	23	22	21	25	22	20	23.0
GALENA	MAX	52	62	64	48	43	48	60	42	44	46	38	42	36	42	40	44	58	51	64	64	58	56	58									50.4
	MIN	19	20	29	16	11	11	19	22	22	25	30	28	19	20	19	20	21	18	19	19	12	13	16									19.5
GARDEN VALLEY R S	MAX														56	58	66	70	68	70	69	66	62	64	59	63	63	57	53	48	45	58	
	MIN														27	25	22	27	27	24	24	20	23	26	29	28	28	34	28	33	27	37	
GRANGEVILLE 11 SE	MAX	75	57	52	56	57	64	56	58	47	50	47	48	51	58	62	63	65	67	74	62	55	56	57	49	67	58	64	62	50	53	63	58.2
	MIN	35	39	41	32	28	34	42	34	37	40	41	40	34	34	33	31	33	32	33	35	24	25	28	32	34	45	42	39	32	34	37	34.8
GROUSE	MAX	64	68	66	52	55	61	62	53	52	51	42	42	40	42	51	59	58	61	62	62	52	54	52	57	57	55	55	44	43	44	45	53.6
	MIN	18	24	36	10	6	18	28	29		26	28	29	17	27	16	16	24	18	19	14	12	14	09	13	22					20	23	20.6
HAILEY AIRPORT	MAX	66	70	56	52	55	66	50	51	52	45	45	56	46	41	54	53	58	61	66	66	51	54	55	56	58	55	58	51	37	44	49	54.2
	MIN	34	38	40	22	25	33	45	30	32	36	35	34	29	32	29	29	35	31	31	30	26	25	27	32	29	34	34	34	32	22	24	31.3
HEADQUARTERS	MAX	59	71	53	50	48	57	58	48	51	48	46	44	49	54	54	58	57	58	66	64	54	53	54	52	47	61	58	54	46	40	47	53.7
	MIN	30	36	28	28	25	34	41	35	37	36	38	36	26	29	28	27	27	26	28	31	22	22	24	27	30	35	43	35	30	30	36	31.0
HILL CITY	MAX	70	70	62	60	59	70	64	55	55	53	55	43	49	47	56	62	65	68	68	58	58	60	60	62	62	61	60	53	44	42	45	57.9
	MIN	20	27	22	22	12	29	42	30	27	35	34	34	31	30	21	19	31	22	24	20	20	18	17	25	25	26	21	33	24	22	20	25.3
IDAHO CITY	MAX	71	68	58	58	63	74	77	72	65	53	54	53	49	55	58	66	67	68	67	72	65	61	63	63	64	68	62	63	49	44	58	62.2
	MIN	27	26	21	18	18	39	46	38	37	42	41	33	36	27	24	26	26	27	27	27	22	20	19	28	24	33	28	32	32	28	34	29.2
KELLOGG	MAX	60	74	60	55	48	59	66	52	53	57	48	52	59	59	60	61	58	60	66	61	55	57	55	50	51	62	64	60	50	45	47	56.9
	MIN	34	35	31	30	28	29	45	42	40	35	37	34	30	31	30	31	34	30	31	35	26	24	27	30	34	37	48	40	33	36	39	33.7
KETCHUM R S	MAX	65	55	52	50	52	64	47	48	45	43	47	36	45	43	54	60	60	61	63	62	50	52	50	52	51	55	47	50	53	55	56	52.4
	MIN	25	28	30	18	17	17	23	25	25	25	32	30	24	24	22	24	24	24	24	24	21	20	20	22	22	26	26	31	18	22	20	23.6
LOWMAN	MAX	70	65	54	56	61	75	71	51	54	52	48	46	48	54	57	66	67	67	67	64	58	61	61	57	60	55	57	51	43	44	54	57.9
	MIN	26	27	39	19	18	26	44	37	39	40	40	34	36	32	27	24	27	27	23	25	21	19	22	29	24	31	39	30	35	31	31	29.7
MC CALL	MAX	60	62	49	42	50	62	67	44	45	45	42	41	48	48	53	57	57	61	65	64	57	55	56	56	50	56	53	52	40	39	43	52.2
	MIN	24	23	34	20	18	31	42	31	36	39	35	35	31	27	23	32	39	26	23	27	18	17	21	29	28	25	30	32	29	25	31	28.4
MIDDLE FORK LODGE	MAX	67	74	69	58	55	59	71		54	55	51	61			54	61	68	66	68	72	62	58	60	59	61	62	52	53	53	42	52	59.9
	MIN	26	26	30	22	20	19	28		32	35	35	30			24	25	24	22	22	23	20	18	19	20	24	25	37	33	32	25		25.8
MULLAN	MAX	71	55	47	48	53	65	53	46	51	44	45	52	55	57	59	56	58	68	63	51	52	55	50	48	62	57	56	49	41	42	59	53.8
	MIN	30	33	29	26	25	41	40	37	32	31	36	32	28	27	27	29	28	25	32	30	27	22	21	27	33	47	38	36	30	35	36	31.3
NEW MEADOWS RANGER STN	MAX	63	65	51	48	48	53	66	48	47	51	46	42	45	50	55	58	59	62	67	66	60	56	59	62	55	58	47	57	49	47	56	54.7
	MIN	21	24	30	26	20	22	29	33	34	41	37	36	32	25	21	22	24	20	19	24	14	14	14	19	20	26	32	34	30	32	32	26.0
NORTH STAR RANCH	MAX	62	71	51			53	56	54	49	51	48	48	44	48	52	60	62	59	63	64	71	58	55	56	53	51	55	55	54	52	48	55.3
	MIN	30	33	37			23	23	29	33	33	35	38	39	30	31	31	31	30	26	26	27	20	19	19	21	37	38	37	32	34	34	30.2

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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PIERCE	MAX	61	73	54	50	50	56	55	47	48	48			47	53	54	60	60	62	69	65	56	55	56	54	48	60	50	54	45	41		54.7
	MIN	24	25	32	28	19	20	31	31	31	36			24	25	24	24	23	23	21	23	21	20	21	24	26	32	43	33	31	32		26.7
POWELL	MAX	61	72	45	52	56	56	57	53	47	47	45	44	57	59	63	63	56	62	68	68	69	54	58	53	40	50	50	53	49	46	43	54.7
	MIN	30	30	30	22	22	28	36	36	34	33	35	28	27	28	30	30	32	26	26	26	24	20	20	22	32	32	40	32	32	31	32	29.2
SHOUP	MAX	69	67	58	59	57	68	62	55	62	58	55	45	52	56	58	59	62	60	58	62	56	54	52	50	60	54	57	56	55	52	56	57.5
	MIN	31	33	42	28	26	30	38	32	36	38	40	36	30	29	29	29	32	28	28	32	25	22	22	38	35	36	45	35	35	32	35	32.5
STANLEY	MAX	67		60	45		69	49	43	52	41	47	39	43	45	57	57	58	63	62	56	54	58	56	45	55	44	57	45			52	52.6
	MIN	18		12	10		32	25	25	30	30	32	30	25	19	19	20	17	17	16	13	13	13	15	18	23	31	25	24			23	21.3
WALLACE WOODLAND PARK	MAX	60	70	55	49	49	55	68	50	49	52	45	46	53	57	57	59	59	58	64	61	52	53	53	49	60	61	58	58	53	43	46	54.9
	MIN	32	33	31	29	27	28	47	40	38	33	38	32	30	30	30	30	30	29	33	33	25	23	24	29	31	38	47	37	33	33	37	32.6
WARREN	MAX	66	65	50	42	49	63	62	41					42	45	49	53	57	63	64	61	51	56	55	49	53	51	52	50	38	48	48	52.7
	MIN	23	26	29	17	17	27	36	25					27	28	21	21	23	20	24	24	12	13	18	25	24	31	29	26	23	26	27	23.8
YELLOW PINE 7 S	MAX	60	70	62	50	45	53	65	47	43	45	44	39	40	44	48	53	60	60	64	67	62	58	57	57	44	57	43	55	42	37	40	52.0
	MIN	23	23	27	26	17	17	25	32	31	35	33	31	30	28	20	21	25	21	21	22	17	15	17	19	25	25	29	26	29	24	25	24.5
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	69	68	53	58	64	72	71	54	61	54	46	45	49	53	54	62	65	65	68	61	52	53	58	58	65	63	61	60	46	47	58	58.5
	MIN	40	49	40	30	34	54	45	34	44	43	39	34	34	31	32	35	41	40	42	42	34	30	34	40	39	48	39	43	34	32	37	38.5
BOISE LUCKY PEAK DAM	MAX	65	71	64	57	59	68	78	61	56				64	55	58	58			70	72		65	59	60	62	69	67	67	62	50	52	62.8
	MIN	39	41	43	33	33	35	42	37	37				36	35	36	35			35	40		34	33	31	40	38	38	42	40	35	35	36.9
BOISE WSFO AP	MAX	73	63	57	58	67	75	68	55	63	55	48	48	54	56	57	65	68	69	71	65	55	56	60	62	69	68	66	60	49	51	61	61.0
	MIN	39	42	32	26	32	48	40	34	44	46	42	39	34	31	34	30	36	38	35	36	31	27	33	31	37	47	34	36	33	32	37	36.3
BRUNEAU	MAX	77	76	61	64	70	79	72	64	67	61	58	52	56	56	60	69	73	72	73	71	62	62	65	69	70	70	70	64	55	56	61	65.6
	MIN	32	41	46	25	30	43	50	32	40	48	42	43	38	33	29	34	43	34	31	31	28	25	24	33	32	46	34	46	31	31	29	35.6
CALDWELL	MAX	75	72	57			59	56	61	65	68	59	50	56	60	59	70	70	72	72	69	63	60	60	67	69	60	64	60	53	59		62.9
	MIN	32	35	40	28			30	35	40	46	41	39	37	37	27	35	40	37	36	32	26	26	24	34	31	39	35	47	35	35		35.0
CAMBRIDGE	MAX	69	66	57	54	58	68	65	58	61	60	52	54	57	60	63	67	70	68	67	65	63	61	61	64	63	56	62	58	50	50	60	60.8
	MIN	28	30	39	24	23	36	49	29	39	46	41	43	40	34	27	33	36	29	28	32	25	20	23	30	28	42	39	39	33	28	38	33.3
COUNCIL	MAX	66	69	56	58	58	60	68	59	58	58	51		54	58	61	66	68	70	68	67	66	60	61	63		62	59	60	50	46	56	60.6
	MIN	30	32	33	27	27	35	45	32	42	41	37		40	32	31	43	33	35	29	34	29	33	25	30	24		34	36	34	29	20	32.7
DEER FLAT DAM	MAX	69	69	60	60	65	70	72	57	64	62	57	53	56	60	60	70	71	70	68	68	66	60	62	68	69	68	62	61	57	55	53	63.5
	MIN	33	36	42	28	29	44	50	34	41	47	42	42	39	41	31	42	41	36	35	34	29	28	32	32	45	35	34	38	34	32	34	36.5
EMMETT 2 E	MAX	74	76	60	62	67	76	58	59	65	62	58	54	56	61	62	70	70	70	72	70	65	61	62	66	70	64	66	64	53	50	63	64.1
	MIN	33	37	36	26	26	39	42	33	45	50	46	38	37	32	29	29	35	34	34	33	27	22	26	29	32	43	33	48	35	29	40	34.8
GLENNS FERRY	MAX	76	80	61	64	70	79	61	62	67	57	51	48	55	52	62			71	73	70	60	60	64	65	68	68	69	62	50	54	59	63.4
	MIN	29	30	46	24	25	26	52	39	39	39	42	41	34	37	29	27			30	29	32	22	21	22	30	38	31	33	33	30	26	32.3
GRAND VIEW 2 W	MAX	73	73	59	64	70	77	75	60	67	65	59	51	56	60	62	66	72	72	73	71	66	66	65	67	70	65	67	61	57	57	61	65.7
	MIN	31	38	46	27	27	37	51	32	35	47	43	44	36	34	30	35	51	34	31	31	28	28	23	33	30	35	36	42	33	32	28	34.9
KUNA 2 NNE	MAX	73	68	61	60	68	75	67	56	64	58	58	50	56	58	58	67	69	71	72	67	62	57	60	65	70	70	66	59	52	56	62	63.1
	MIN	33	36	42	22	25	41	43	31	40								37	32	33	30	25	21	25	29		42	34	44	31	29	32	32.7
KUNA 3 E	MAX	74	73	65	60	69	75	67	56	65	60	51	49	55	58	58	67	69	71	72	68	60	57	60	63	70	69	66	61	52	53	62	63.1
	MIN	29	32	37	21	19	40	52	29	41	43	41	41	33	30	27	31	35	32	28	30	25	19	24	31	29	42	38	38	32	29	31	32.2
MOUNTAIN HOME	MAX	73	72	56	59	69	76	60	60	65	56	51	43	53	55	57	65	69	70	72	65	58	58	61	60	69	67	67	60	54	50	60	61.6
	MIN	34	39	43	26	30	32	47	33	33	45	40	39	34	33	31	30	44	35	34	35	32	25	25	28	34	47	40	42	36	32	32	35.2
NAMPA SUGAR FACTORY	MAX																																
	MIN																																
OLA 4 S	MAX	69	66	68	58	64	75	72	55	60	58	51	51	56	56	60	67	70	69	69	67	62	61	61	62	66	62	61	57	47	50	61	61.1
	MIN	28	30	32	21	19	31	48	29	43	43	41	40	40	27	24	28	31	27	25	28	23	17	23	25	25	32	30	33	23	28	29	29.9
PARMA EXPERIMENT STN	MAX	66	72	59	60	60	61	73	59	57	66	58	52	52	57	60	61	69	71	72	69	68	57	60	63	68	70	59	66	59	55	55	62.4
	MIN	29	29	33	26	24	24	34	31	31	43	42	42	40	37	27	27	40	33	30	32	27	22	25	26	29	31	33	30	32	30	31	31.5
PAYETTE	MAX	70	70	59	60	60	65	65	59	67	67	56	53	59	62	62	70	73	73	68	68	59	60	63	69	69	63	64	64	54	54	61	63.0
	MIN	30	33	38	27	25	36	50	30	43	46	43	42	40	35	28	30	33	29	31	29	21	25	29	27	33	34	32	47	35	34	34	33.4
SWAN FALLS POWER HOUSE	MAX	72	73	62	61	69	74	75	61	70	67	61	53	59	61	63	70	72	73	73	73	68	63	65	68	72	69	63	62	55	57	63	66.1
	MIN	37	45	44	33	38	43	50	37	41	48	42	44	37	38	35	42	43	42	38	37	35	29	30	39	36	41	38	45	38	37	38	39.2

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WEISER 2 SE	MAX	70	68	59	59	58	68	68	59	68	66	55	56	61	63	65	71	71	70	69	70	70	62	63	68	65	65	64	59	54	62	64.6
	MIN	32	33	41	32	26	35	50	33	42	48	43	44	42	33	29	33	33	33	31	32	26	22	25	40	30	46	35	44	34	29	34.4
HIGHLANDS 06																																
HOLLISTER	MAX	68	77	56		67	75	70	55	59			39	38	40	48				70	65	59	60	60			60	59	65	44	60	60	58.9
	MIN	28	43	37		22	44	41	32	37			30	28	28	32				32	36	20	23	29			33	36	41	31	23	28	31.9
REYNOLDS	MAX	63	69	70	54	53	65	70	57	53	64	55	44	42	49	51	55	65	67	68	71	67	56	59	61	63	71	69	64	58	59	56	60.5
	MIN	26	36	41	21	21	27	38	26	30	39	39	38	36	30	25	31	40	34	30	31	23	14	18	23	31	32	37	41	34	29	30	30.2
SILVER CITY 5 W	MAX	65	65			61	69	65	42	57			50	42	42	45	53			62	62	60	59	54			59	55	54	58	37		55.0
	MIN	38	48			16	41	35	28	33			27	25	28	30	32			32	33	34	30	37			29	36	35	27	24		32.1
THREE CREEK	MAX	69	72	53	50	62	70	68	51			50	41	41	40	46	55	60	65	69	67	62	56	62	55	64	67	65	63	43	43	57	57.4
	MIN	21	35	38	23	19	27	43	32			32	31	23	31	21	26	32	28	24	27	16	16	12	25	29	26	25	28	23	26	21	24.3
CENTRAL PLAINS 07																																
BLISS 4 NW	MAX	73	75	65	61	66	75	72	60	65	60	54	43	54						70	67	58	57	58	60	63	67	67	60	50	52	58	61.9
	MIN	32	38	35	27	26	30	45	36	40	45	41	37	40						35	36	31	27	25	36	25	40	33	40	32	30	28	34.2
BUHL 2	MAX		69	71	47	53	60	75	56	54	58	51	40	38	44	46	49	66	59	63	66	62	52	54	56	55	60	62	60	63	41	44	55.8
	MIN		38	40	27	26	28	36	34	35	42	36	34	30	32	28	28	40	34	34	40	28	27	28	28	32	35	38	36	30	30	28	32.7
BURLEY FAA AP	MAX	73	77	55	55	65	78	66	57	59	65	48	43	41	47	56	58	62	66	70	71	53	56	64	59	63	68	69	65	45	48	56	59.9
	MIN	30	41	37	32	27	37	45	38	40	41	39	32	31	30	31	32	40	30	32	37	31	26	26	40	34	44	33	30	33	32	31	34.3
CASTLEFORD 2 N	MAX	69	73	63	58	63	76	70	56	60	58	57	44	47	47	53	60	64	65	69	66	57	56	61	60	62	63	57	64	52	49	56	59.8
	MIN	27	38	42	25	23	33	45	33	38	39	36	33	30	34	27	32	38	32	31	25	24	25	24	42	31	34	31	33	29	29	25	31.9
HAZELTON	MAX		70	75	56	56	75	75	60	58	62	60	42	42	40	48	52	57	61	69	69	69	65	56	58	60	65	66	64	65			60.5
	MIN	30	30	30	26	27	40	37	38	38	41	41	33	30	31	30	32	35	31	31	30	27	28	24	30	28	35	36	31	31	30	29	31.9
JEROME	MAX		73	76	52	59	66	77	61	59	64	55	43	40	44	45	51	57	62	66	68	65	58	57	59	58	62	62	62	62	42	49	58.5
	MIN		32	43	27	28	31	41	35	35	42	43	37	32	33	30	31	33	35	35	36	34	30	29	31	32	32	37	38	32	30	30	33.8
MINIDOKA 10 WNW	MAX	72	77	69	67	68	61	70	65	58	61	57	50	45	47	56	54	63	66	69	65	65	58	59	54	59	58	65	60	55	49	55	60.5
	MIN	32	27	30	22	22	43	33	35	33	39	39	32	28	34	21	28	25	29	27	25	30	25	21	31	33	32	35	37	36	28	23	30.2
MINIDOKA DAM	MAX	70	76	70	55	61	75	70	55	58	62	56	42	42	48	55	55	62	65	68	65	61	55	57	57	59	64	67	62	50	46	53	59.4
	MIN	30	45	41	27	27	42	44	36	39	43	38	31	29	34	27	28	35	35	33	35	29	23	23	37	30	43	41	37	31	30	26	33.8
PAUL 1 ENE	MAX	62	70	76	50	54	63	74	63	56	59	62	45	42	40	47	56	57	62	67	70	65	55	55	58	58	61	65	67	63	42	46	58.4
	MIN	32	31	49	29	27	29	39	36	36	41	42	32	30	30	28	29	32	32	29	30	32	24	24	25	31	32	35	32	34	30	29	32.0
PICABO	MAX		68	73	57	52	58	60	68	59	57	49	46	39	46	44	58	61	60	63	66	65	54	53	56	60	59	60	60	59	45		57.1
	MIN	27	32	42	17	20	20	30	28	29	30	37	33	25	25	25	25	25	25	26	29	25	23	22	22	25	30	30	29	25	19		26.7
RICHFIELD	MAX	70	72	68	52	61	71	69	52	58	56	49	43	43	46	55	56	58	64	63	64	59	56	53	55	58	61	61	54	46	45	50	57.0
	MIN	30	38	45	19	23	39	45	35	30	40	39	34	27	35	26	24	30	32	30	28	26	21	22	34	27	36	35	37	27	26	22	31.0
RUPERT 1 E	MAX	63	72	78	54	58	64	77	63	58	59	65	47	48	43	50	56	57	65	67	70	65	57	58	60	57	63	66	69	62	51	46	60.3
	MIN	29	30	49	29	27	28	36	37	39	41	43	32	28	30	30	30	30	31	28	30	28	23	23	24	28	35	34	31	33	31	26	31.4
SHOSHONE 1 WNW	MAX																						53	54	58	61	63	62	59	45	46	51	
	MIN	34	43	34	27	28	42	45	35	38	42	39	34	32	34	29	26		34	35	38	36	24	27	30	29	38	36	42	36	20	25	33.7
TWIN FALLS-CSI	MAX	63	71	76	52	57	57	78	64	57	60	60	46	44	45	48	53	58	62	67	68	64	56	56	58	59	63	64	63	64	43	48	58.8
	MIN	30	30	46	30	28	30	35	39	39	44	42	36	33	35	30	32	34	36	32	32	30	24	24	25	34	34	36	39	32	34	33	33.5
TWIN FALLS WSO	MAX	60	69	74	50	55	63	77	62	56	60	59	42	41	42	46	50	57	61	66	66	63	54	55	57	57	62	63	63	65	44	48	57.6
	MIN	29	30	47	27	27	30	39	35	37	43	40	33	31	34	30	33	35	32	32	35	29	26	26	28	32	38	38	37	31	32	29	33.1
NORTHEASTERN VALLEYS 08																																
CHALLIS	MAX	69	66	52	48	57	71	56	53	52	49	42	39	47	51	54	58	61	61	69	64	54	55	56	48	56	52	61	57	49	46	55	55.1
	MIN	28	29	36	24	20	21	35	30	32	36	35	32	30	30	25	26	27	28	28	30	26	22	23	27	28	39	33	32	30	29	30	29.1
CHILLY BARTON FLAT	MAX	62	66	65	52	50	65	62	52	51	51	44	44	41	43	49	56	57	65	67	66	60	58	57	55	55	53	59	55	46	41	53	54.8
	MIN	24	27	37	19	15	23	41	27	29	33	32	28	25	25	20	25	30	22	22	25	18	18	19	33	26	24	29	32	23	21	23	25.6
LEADORE 2	MAX																																
	MIN																																
MACKAY RANGER STATION	MAX	64	60			52	62	60	49						42	50	50	60			63	62	62	60	58	47	58	59	60	50	43		
	MIN	30	31			20	21	31	32						26	25	27				27		18	25		25	23	28	27	23	26		

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MACKAY 4 NW	MAX	72	70	58	48	53	63	60	49	54	46	46	42	42	42	50	55	57														50	
	MIN	40	38	40	26	21	26	41	31	29	30	29	31	30	30	25	26	22													26	26	
MAY	MAX	71	61	57	55	59	71	70	54	57	58	52	45	50	53	57	61	61	63	70	62	58	56	52	60	61	57	62	61	62	50	59	58.9
	MIN	25	31	38	23	17	29	45	33	38	34	39	33		26	19	31	29	23	21	19	15	18	28	31	29	41	31	32	33	23	31	28.8
SALMON 1 N	MAX	70	67	60	54	59	67	64	56	63	57	50	46	51	56	58	59	63	62	65	65	55	56	55	53	65	60	58	62	56	45	57	58.7
	MIN	29	30	44	26	21	31	40	33	36	41	41	36	32	35	24	25	28	25	24	23	19	19	19	34	38	44	38	39	32	34	38	31.4
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	60	70	75	57	53	61	72	63	56	57	61	47	40	45	48	55	55	60	63	68	64	53	55	58	53	58	54	57	65	48	45	57.9
	MIN	24	25	43	29	21	22	31	35	35	36	43	35	27	28	25	25	26	25	25	31	23	22	20	20	22	24	29	26	30	27	22	27.3
AMERICAN FALLS 1 SW	MAX	70	75	74	56	62	72	72	57	57	62	60	45	47	49	55	56	64	66	63	66	65	58	59	59	61	66	68	65	60	46	53	61.1
	MIN	30	48	49	30	27	40	48	38	42	47	43	32	33	37	32	32	37	32	32	47	30	28	25	40	30	50	40	51	34	30	32	37.0
ARCO 3 SW	MAX	65	70	69	58	57	61	65	54	56	56	45	43	48	47	55	59	61	64	66	65	66	57	58	56	58	55	61	62	51	54	53	57.9
	MIN	24	30	40	19	20	25	38	36	24	38	36	33	25	32	26	38	29	26	25	23	21	13	22	32	23	27	26	24	25	29	17	27.5
ASHTON	MAX	65	68	68	53	54	68	67	52	52	58	47	42	52	49	55	51	55	57	58	58	62	59	48	46	54	50	62	56	57	47	47	55.2
	MIN	29	35	44	25	21	29	40	37	35	38	40	31	26	29	26	30	29	27	30	28	26	20	22	34	22	30	33	32	35	28	29	30.1
BLACKFOOT 2 SSW	MAX	70	75	58	54	61	73	53	55	57	62	55	42	45	45	55	56	62	64	65	65	54	57	54	50	57	62	57	65	45	45	50	57.4
	MIN	29	42	38	28	26	36	52	40	45	45	42	36	28	35	29	31	29	29	33	41	29	24	23	40	24	50	40	39	38	29	31	34.9
CRATERS OF THE MOON NM	MAX	71	69	65	52	55	66	63	51	51	50	45	40	43	41	51	54	57	60	62	61	59	57	58	55	54	57	57	51	44	48	50	54.7
	MIN	30	29	40	20	19	29	39	29	30	32	35	30	24	29	23	30	33	27	27	33	24	25	33	22	25	32	30	24	17	28	20	28.0
DUBOIS EXP STATION	MAX	65	67	66	53	53	64	61	49	55	54	49	46	46	49	54	58	60	59	60	61	59	51	51	51	54	51	60	63	55	45	50	55.8
	MIN	31	41	40	29	26	26	44	36	28	37	40	32	29	28	28	35	37	31	32	32	35	25	25	26	24	32	36	35	34	25	27	31.9
FORT HALL INDIAN AG	MAX	71	75	57	53	61	73	65	62	57	63	46	45	45	46	55	56	60	64	66	64	53	56	57	49	58	55	58	67	52	44	52	58.2
	MIN	26	28	44	29	24	27	30	37	38	41	43	34	26	29	26	28	30	28	28	33	27	23	23	24	24	48	33	34	44	30	27	30.2
HAMER 4 NW	MAX	68		74	69	58	70	65	52	59		52	46	54	50			62	61	61	62	58	54	51	52	54	56	65	66	59	58		59.4
	MIN																																
HOWE	MAX	58	63	70	62	50	57	64	61	54	53	51	49	43	48	47	53	59	58	56	57	57	54	52	50	53	57	54	51	64	48	45	55.6
	MIN	27	29	37	23	17	25	33	40	23	25	45	35	28	34	27	33	36	30	26	25	26	24	18	21	27	30	28	27	41	31	33	30.5
IDAHO FALLS 2 ESE	MAX	70	74	72	53	60	72	67	54	57	56	52	45	48	46	54	56	60	61	64	64	58	54	54	50	55	61	61	54	54	43	50	56.0
	MIN	27	38	36	29	23	30	47	38	35	42	42	34	28	34	28	27	30	27	29	33	27	22	21	23	25	34	32	31	35	31	31	31.1
IDAHO FALLS FAA AP	MAX	67	73	58	51	57	71	65	52	55	54	47	40	45	42	53	55	56	59	62	62	49	51	51	47	55	58	63	58	47	41	48	54.4
	MIN	27	35	38	27	21	29	39	38	38	40	38	31	28	30	28	27	32	26	27	33	27	24	22	28	32	30	30	28	34	24	27	30.1
IDAHO FALLS 46 W	MAX	67	71	57	52	57	68	59	54	54	52	43	38	46	44	52	56	60	63	65	64	54	55	55	50	55	58	62	64	44	44	52	54.2
	MIN	22	29	40	19	16	24	36	34	26	32	36	34	21	30	26	25	25	24	22	25	24	11	10	25	11	28	24	24	30	22	20	25.8
MALTA 2 E	MAX	73	77	70	54	65	75	65	59	60	67	56	44	43	45	52	59	61	66	66	70	59	55	55	57	55	55	63	55	41	43	55	60.0
	MIN	23	42	39	24	24	39	45	38	38	40	40	33	29	35	28	30	29	30	32	33	28	23	20	39	34	38	40	34	32	32	34	32.0
MASSACRE ROCKS ST Pk	MAX	73	81		70	67	78	67	52	60	65	57	42	46	50	56	57	69	71	66	61				60	68	67	70	72	52			56	62.5
	MIN	26	46		28	25	38	46	42	42	45	41	31	29	37	26	30	35	31	35	29				32	38	47	37	35	32			30	34.5
POCATELLO WSO AP	MAX	71	76	55	52	61	72	64	55	58	62	46	42	43	48	56	55	60	63	67	64	53	55	57	51	60	65	64	64	47	44	51	57.7
	MIN	27	43	38	30	25	30	45	40	42	45	40	30	26	32	26	29	36	30	30	38	25	24	25	29	24	44	44	44	44	30	29	32.0
REXBURG RICKS COLLEGE	MAX	60	68	74	62	53	58	72	67	52	58	52	50	42	50	54	55	56		60	62	62	53	54	51				55	55			58.0
	MIN	27	36	35	29	22	22	32	37	33	34	41	33	23	23	26	29	31	27	28	30	21	21	21	21	22	31	33	31	38	23		28.0
ST ANTHONY 1 WNW	MAX	59	67	71	60	55	55	72	63	51	56	52	47	42	56	50	57	56	58	60	61	61	54	53	50	53	56	55	64	55	48	49	56.7
	MIN	23	24	34	31	20	23	28	36	35	37	40	32	22	23	25	24	25	27	25	26	21	18	20	22	19	22	32	31	24	24	28	28.0
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	75	74	67	54	61	70	61	54	58	61	52	43	42	45	53	55	58	66	63	65	60	57	60	55	58	62	64	64	54	44	50	58.0
	MIN	28	43	42	29	27	31	42	37	37	38	40	32	29	30	28	31	32	27	31	23	25	18	20	37	23	32	36	34	32	26	30	31.1
DRIGGS	MAX			61		57	67	63	65	62	52	46	39	46	44		53	52	53	57	54	51	48	47	45	47		56	55	51	35	44	51.1
	MIN	25		41	26	25	27	35	31	34	38	37	31	25	27	24	22	24	22	24	34	18	16	15	18	19	32	30	25	31	27	26	28.1
GRACE	MAX	70	70	65	54	57	67	65	60	55	58	51	48	43	40	56	55	55	61	61	60	57	55		47	55	62		53	54	44	51	55.4
	MIN	25	40	42	31	29	30	42	31	32	38	39	32	27	25	20	34	34	35		38	24	19	35	35	20	47		32	34	24	33	31.4
HENRY	MAX	71	71	64	51	56	68	63		56	56	47	43	41	40	48	50	52	59	60	59	51	51	53	46	53	56		54	52	39	42	52.1
	MIN	23	39	41	28	25	27	43		31	39	39	33	26	22	24	32	28	25	25	23	24	17	19	32	17	28		32	32	27	33	29.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO
OCTOBER 1921

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IDAHO FALLS 16 SE	MAX	67	70	54	47	57	75	64	48	52	56	48	40	48	42	51	51	52	54	61	55	47	51	51	55	58	67	62	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	22	35	35	20	17	27	41	34	30	39	37	32	25	27	20	20	24	[illegible]	22	[illegible]	17	14	14	[illegible]	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
LIFTON PUMPING STATION	MAX	65	67	62	50	55	62	64	48	53	53	40	47	46	46	50	44	52	[illegible]	58	61	52	53	55	47	58	67	63	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	29	41	40	36	27	29	40	36	35	34	40	32	[illegible]	[illegible]	22	35	3[illegible]	[illegible]	27	[illegible]	[illegible]	21	[illegible]	[illegible]	21	21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MALAD	MAX	64	60	56	57	61	65	71	55	57	53	58	48	50	46	56	54	54	[illegible]	58	[illegible]	53	55	[illegible]	[illegible]	56	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN		45	44	38	32	30	38	34	33	34	42	35	31	28	27	35	3[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MALAD CITY	MAX	74	75	73	58	62	71	67	56	59	57	53	48	48	46	58	56	62	64	64	66	53	58	[illegible]	[illegible]	58	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	24	37	46	36	28	29	40	33	27	35	42	36	30	28	33	40	39	[illegible]	26	[illegible]	[illegible]	20	[illegible]	[illegible]	[illegible]	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MONTPELIER RANGER STN	MAX	62	72	72	58	54	58	69	68	47	54	50	50	49	49	41	51	49	[illegible]	60	[illegible]	62	55	56	57	44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	26	28	42	36	32	27	37	37	33	34	36	[illegible]	30	25	19	20	36	[illegible]	28	25	[illegible]	18	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OAKLEY	MAX	68	76	64	53	65	73	65	57	60	65	48	45	40	46	55	56	60	[illegible]	70	[illegible]	53	55	54	55	63	67	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	30	46	42	29	28	40	46	33	37	38	40	32	30	31	31	28	36	[illegible]	36	38	26	25	24	40	34	45	40	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PALISADES DAM	MAX	63	70	68	51	57	68	69	60	48	54	52	48	52	50	52	54	54	60	62	[illegible]	52	53	51	49	51	54	60	64	60	46	42	[illegible]
	MIN	26	44	45	30	24	31	41	34	35	37	36	27	26	32	31	23	23	[illegible]	33	33	27	19	26	32	26	37	37	35	34	29	30	[illegible]
PRESTON-EACH	MAX	71	73	70	54	59	69	67	62	57	60	50	51	50	48	57	57	54	[illegible]	61	58	57	56	54	55	65	[illegible]	[illegible]	[illegible]	42	48	47	[illegible]
	MIN	32	44	45	38	28	29	42	37	38	36	37	37	33	32	26	37	38	[illegible]	29	27	23	24	36	27	33	[illegible]	[illegible]	[illegible]	[illegible]	29	29	[illegible]
SODA SPRINGS	MAX	59	63	51	59	50	63	65	65	55	60	47	47	45	50	44	53	55	53	62	60	62	55	53	53	51	54	55	61	56	40	40	[illegible]
	MIN	26	30	33	33	26	25	26	35	34	34	33	31	20	22	17	20	16	18	18	22	19	15	14	18	17	31	34	35	30	30	31	[illegible]
STREVELL	MAX	70	72	68	[illegible]	58	68	68	51	54	60	52	40	39	42	45	52	55	59	59	65	61	59	58	52	58	59	63	61	59	43	47	[illegible]
	MIN	30	[illegible]	45	[illegible]	29	[illegible]	44	35	37	43	[illegible]	31	28	32	31	[illegible]	35	32	34	[illegible]	[illegible]	[illegible]	[illegible]	36	30	33	42	42	[illegible]	31	26	[illegible]
SWAN VALLEY 2 E	MAX	71	71	64	50	57	70	65	55	50	57	53	40	51	43	53	52	54	59	63	61	55	51	[illegible]	46	53	52	63	64	54	38	45	[illegible]
	MIN	23	36	43	26	24	31	44	38	33	40	40	32	28	28	21	23	24	24	26	[illegible]	[illegible]	15	18	32	20	35	32	35	[illegible]	29	30	[illegible]
TETONIA EXP STATION	MAX	64	68	60	57	54	69	62	48	52	53	47	43	50	49	45	50	50	55	50	[illegible]	48	41	51	44	46	58	62	63	43	45	48	[illegible]
	MIN	24	34		26	20	22	37	34	30	30		26	26	22	[illegible]	25	25	[illegible]	32	[illegible]	[illegible]	22	22	[illegible]	20	[illegible]	30	31	[illegible]	20	21	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
OCTOBER 1981

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	60	67	69	62	61	63	65	58	58	59	57	51	47	49	52	52	51	56	57	56	54	52	52	52	50	53	52	55	54	48	47	55.5
		MIN	55	48	55	49	47	49	48	50	50	52	51	46	40	38	40	40	40	41	40	48	40	38	38	38	39	38	41	40	41	38	36	43.7
BUHL 2	(IN)																																	
	3	MAX	66	64	54	60	61	62	56	57	59	54	48	47	50	52	54	53	56	62	58	57	56	55	54	52	57	56	55	51	45	47	52	55.2
		MIN	52	53	44	44	48	56	48	49	48	48	43	42	44	41	40	45	43	43	45	41	40	39	44	41	45	43	44	42	38	37	38	44.1
CRAIGMONT	(IN)																																	
	4	MAX	58	56	52	51	49	51	50	48	47	46	45	48	49	50	52	53	52	53	55	53	47	47	45	45	48	48	51	49	45	43	51	49.6
		MIN	44	49	42	42	40	44	47	41	42	43	42	41	39	40	40	40	40	40	43	44	37	37	37	39	40	46	46	45	41	38	40	41.6
IDAHO FALLS 2 ESE	(IN)																																	
	4	MAX	58	58	56	53	53	55	54	52	52	52	54	52	48	46	46	43	45	46	45	45	44	43	43	42	43	45	46	48	46	43	41	48.3
		MIN	54	53	55	48	47	49	50	48	47	48	49	48	43	44	41	41	40	40	40	39	39	39	40	39	38	40	43	44	43	39	39	44.1
KUNA 3 E	(IN)																																	
	4	MAX	60	58	58	59	56	59	59	56	56	56	56	54	53	53	52	52	54	54	54	53	51	49	49	49	51	52	52	52	50	49	50	53.7
		MIN	57	58	56	54	53	55	55	55	55	56	54	53	52	52	51	50	52	52	52	51	48	47	47	48	48	50	51	50	48	48	49	51.8
	8	MAX	66	65	65	65	63	62	63	63	62	62	62	62	62	61	59	59	58	58	58	58	58	58	57	55	55	56	57	57	57	57	56	59.9
		MIN	65	65	65	62	61	62	61	62	62	62	61	61	60	59	59	58	58	58	58	58	57	55	55	55	55	55	56	57	57	56	56	59.1
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	73	65	61	65	55	57	55	61	61	54	50	60	62	59	62	61	63	62	61	58	57	55	52	53	54	57	61	54	48	50	57	58.2
		MIN	43	53	39	40	37	47	50	41	47	47	46	45	39	39	38	39	39	39	41	41	37	36	36	37	38	45	50	48	40	37	43	41.8
	4	MAX	67	62	57	60	54	56	55	58	58	54	51	57	57	55	57	57	57	57	57	54	51	50	50	50	52	54	59	53	50	49	54	55.2
		MIN	47	55	43	44	42	49	52	45	49	49	49	47	43	43	42	42	43	43	45	45	40	39	39	41	41	47	51	50	44	40	45	45.0
PARMA EXPERIMENT STA	(IN)																																	
	4	MAX	65	67	69	63	62	61	62	62	62	62	61	52	51	55	58	58	58	62	63	61	60	58	57	56	57	57	55	57	55	53	53	59.1
		MIN	52	52	54	50	48	47	48	48	47	48	48	47	48	47	46	42	42	50	50	50	47	45	45	45	45	45	47	46	46	43	42	47.1
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	59	56	58	59	55	54	66	56	59	52	53	52	49	48	48	47	46	48	52	53	53	45	43	43	44	44	46	47	46	-	-	51.1
		MIN	53	53	56	54	50	50	50	53	-	50	50	49	45	45	45	44	43	45	44	43	45	42	40	40	42	40	41	43	43	31	-	45.8
RUPERT 1 E	(IN)																																	
	4	MAX	67	68	67	61	67	64	66	60	61	58	60	54	50	47	50	55	57	61	63	62	61	60	58	57	56	59	57	58	52	48	48	58.5
		MIN	56	58	60	52	51	53	55	54	53	54	54	50	46	45	45	46	47	48	49	50	50	48	48	50	49	47	42	49	48	42	42	49.8
TWIN FALLS WSO	(IN)																																	
	4	MAX	60	62	62	60	58	59	61	57	55	58	57	51	48	48	50	53	52	54	56	56	54	52	51	51	51	54	53	53	50	46	47	54.2
		MIN	48	47	53	51	46	46	49	47	48	52	51	47	46	45	45	44	43	44	44	44	45	43	41	41	43	43	46	46	46	42	40	45.7
	8	MAX	58	59	60	58	56	56	58	58	55	55	53	50	49	48	49	50	49	51	53	53	52	51	50	49	50	51	51	51	50	47	44	52.4
		MIN	54	53	55	52	51	51	52	53	52	52	50	48	47	47	47	46	46	47	48	48	48	47	45	44	47	46	49	48	47	44	42	48.6

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELCO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	2.5% TO S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1.5% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH																													TOTAL OR AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	11	24	09	04	07	05	17	03	14	*	06	05	15	05	07	26	08	16	12	04	10	06	05	05	04	04	10	12	16	04	17	2 54
	WIND	53	74	27	14	85	59	59	35	67	37	50	20	15		17	26	15	33	06	09	22	20	19	31	31	11	48	60	61	28	26	1 15
	MAX	69	68	60	53	58	54	55	54	59	46	44	55	59	59																		
	MIN	42	49	38	39	37	43	43	39	40	41	40	39		43																	41	
SOUTHWESTERN VALLEYS 05																																	
PARMA EXPERIMENT STN	EVAP	05	14	13	13	08	09	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	18	16	52	33	22	26	44	26	17	48	81	54	37	30	19	22	30	39	11	12	49	10	9	6	25	4	14	34	49	37	33	1 01
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	14	12	10	13	15	10	17	05	10	10	04	-	-	-	01	13	05	17	16	08	09	17		-	18	23	07	11	09	04		2 [illegible]
	WIND	52	48	94	114	31	46	83	110	58	53	79	39	45	40	20	61	110	65	31	47	107	64	47	109	160	39	48	98	150	128	41	2264
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	07	11	17	04	07	14	11	12	09	14	07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	31	31	157	190	113	52	127	186	162	74	107	134	36	57	25	12	11	17	50	24	11	19	59	43	113	68	97	111	75	207	191	154	2164
	MAX	60	62	65	57	64	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	35	35	43	32	32	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
REXBURG RICKS COLLEGE	EVAP	11	20	07	15	17	13	17	04	16	11	02	06	04																			
	WIND	70	72	213	319	154	117	203	131	184	203	130	126	91	32	82	81	163	91	46	157	175	87	50	146	88	177	75	203	194			4247B
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	15	16	18	03	09	12	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	3	25	22	10	2	1	57	49	52	29	130	73	29	36	9	7	25	13	7	41	56	46	48	86	55	50	48	98	118	79	21	1322
	MAX	65	63	58	52	60	62	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	36	44	43	38	34	36	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

IDAHO
OCTOBER 1981

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTH CENTRAL PRAIRIES 02																																
NEZPERCE	SNOWFALL				T																									T		
	SN ON GND																															
CENTRAL MOUNTAINS 04																																
CASCADE 1 NW	SNOWFALL													T																	1.0	
	SN ON GND																														T	
CENTERVILLE ARBAUGH RH	SNOWFALL																													1.0		
	SN ON GND																													T	T	T
COBALT	SNOWFALL																													.3	1.0	
	SN ON GND																													T		
DIXIE	SNOWFALL				T							T	5.5																		-	-
	SN ON GND												6	3	2																1	1
ELK CITY R S	SNOWFALL																														T	
	SN ON GND																														T	
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL																													2.0		
	SN ON GND																															
MC CALL	SNOWFALL																															
	SN ON GND																															
POWELL	SNOWFALL																									T					.5	
	SN ON GND																														1	
WARREN	SNOWFALL			3.5						*	*	*	*	* 5																		
	SN ON GND			4						-	-	-		9	-	-	-															
YELLOW PINE 7 S	SNOWFALL												T																		.9	
	SN ON GND												T																		1	
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL													T															T	T	T	
	SN ON GND																															
HIGHLANDS 06																																
THREE CREEK	SNOWFALL												3.0	T	T															T	T	
	SN ON GND																															
CENTRAL PLAINS 07																																
BURLEY FAA AP	SNOWFALL												T	1.0																.5		
	SN ON GND																															
TWIN FALLS WSO	SNOWFALL												T	T																	3	
	SN ON GND																															
NORTHEASTERN VALLEYS 08																																
MAY	SNOWFALL																														T	
	SN ON GND																														T	
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL												1.5																			
	SN ON GND																															

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CRATERS OF THE MOON NM	SNOWFALL												T		1.0																
	SN ON GND														1																
DUBOIS EXPERIMENTAL STATION	SNOWFALL																													1.4		
	SN ON GND																													1		
IDAHO FALLS FAA AP	SNOWFALL												T																			
	SN ON GND																															
IDAHO FALLS 46 W	SNOWFALL														.8																	
	SN ON GND														1																	
POCATELLO WSO AP	SNOWFALL												1.0	.6																.7		
	SN ON GND																													1		
	WTR EQUIV																															
EASTERN HIGHLANDS (D)																																
MALAD CITY	SNOWFALL														1.0																	
	SN ON GND																															
MONTPELIER RANGER STN	SNOWFALL														T															1.0		
	SN ON GND																															
SWAN VALLEY 2 E	SNOWFALL																														4.0	
	SN ON GND																														1	

SNOWFALL: INCLUDES SNOW AND ICE
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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
ABERDEEN EXP STATION	00100	09	BINGHAM	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	02270	09	POWER	42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	02820	04	ELMORE	43 21	115 28	5882	8A	8A		C H	WT & PW RESOURCES SVC
ARBON 2 NW	03471	10	POWER	42 30	112 34	4170	6P	6P			MRS GENA NEWFORT
ARCO 3 SW	03750	09	BUTTE	43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	04480	04	ELMORE	43 36	115 55	3275	8A	8A	8A	H	U S BUREAU RECLAMATION
ASHTON	04700	09	FREMONT	44 04	111 27	5260	5P	5P		H	GEORGE S SADDORIS
AVERY RANGER STN 2	05280	04	SHOSHONE	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	06670	01	KOOTENAI	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	09150	09	BINGHAM	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	10020	07	GOODING	42 57	114 50	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	10160	05	ADA	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	10170	05	ADA	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	10180	05	ADA	43 33	116 04	2840	8A	8A			U S CORPS OF ENGINEERS
BOISE WSFO AP R	10220	05	ADA	43 34	116 13	2838	MID	MID		H	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	10790	01	BOUNDARY	48 41	116 19	1850	6P	6P		H	ARLO T GRUNERUD
BROWNLEE DAM	11800	04	ADAMS	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	11950	05	OWYHEE	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	12200	07	TWIN FALLS	42 36	114 45	3800	8A	8A			GREEN GIANT COMPANY
BURLEY FAA AP	13030	07	CASSIA	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	13630	01	BONNER	48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	13700	04	SHOSHONE	47 16	116 11	2096					WILLIAM R JONES
CALDWELL	13800	05	CANYON	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTING CO
CAMBRIDGE	14080	05	WASHINGTON	44 34	116 41	2650	6P	6P			STUART DORR
CAMBRIDGE 2 NE	14100	05	WASHINGTON	44 35	116 38	2660					HOWARD T MARTI
CAMPBELLS FERRY	14220	04	IDAHO	45 29	115 20	2310	8A	8A			LYDIA F WIENER
CAREY	14720	07	BLAINE	43 17	113 56	4782				C	MRS J MILLARD L MEANEA
CASCADE 1 NW	15140	04	VALLEY	44 32	116 03	4890	8A	8A		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	15510	07	TWIN FALLS	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	16360	04	BOISE	43 54	115 51	4300		6P		C H	MRS VINIA I ONES
CHALLIS	16630	08	CUSTER	44 30	114 14	5178	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	16710	08	CUSTER	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	18310	04	SHOSHONE	47 01	116 14	2840				C	MRS HELENE FASON
COBALT	19320	04	LEMHI	45 05	114 14	5010	5P	5P		H	MRS EFFIE M SCHMUCK
COEUR D ALENE R S	19560	01	KOOTENAI	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	21590	02	IDAHO	46 02	116 23	3945	5P	5P		C	EILEEN BERTHA VOGEL
COUNCIL	21870	05	ADAMS	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRAIGMONT	22460	02	LEWIS	46 14	116 29	3750	5P	5P	G		DOUGLAS J SMITH
CRATERS OF THE MOON NM	22600	09	BUTTE	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	23900	04	VALLEY	44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	24440	05	CANYON	43 35	116 45	2510	5P	5P		H	MARVIN SUDDERBACK
DIXIE	25750	04	IDAHO	45 33	115 28	5620	6A	6A		C H	CHARLES JOHNSON
DRIGGS	26760	10	TETON	43 44	111 07	5116	6P	6P			GORDEN WOOLLEY
DUBOIS EXP STATION	27070	09	CLARK	44 15	112 12	5450	5P	5P		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	28450	03	CLEARWATER	46 30	116 18	595	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY R S	28750	04	IDAHO	45 49	115 26	4058	8A	8A		C H	CHARLENE DREI BACH
ELK RIVER 1 S	28920	04	CLEARWATER	46 46	116 11	2918	8A	8A		C	RUSSELL FISK
EMMETT 2 E	29420	05	GEM	43 52	116 28	2370	5P	5P			WAINE F HARPER
ENAVILLE	29660	04	SHOSHONE	47 34	116 15	2120					KENNETH L HENRY
FAIRFIELD RANGER STA	31080	04	CAMAS	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	31100	04	CAMAS	43 19	114 45	5020	8A	8A			BIAN FROSTENSON
FENN RANGER STATION	31430	03	IDAHO	46 06	115 33	1585	8A	8A		H	MRS JILL WILL
FORT HALL INDIAN AG	32970	09	BINGHAM	43 02	112 26	4460	8A	8A			BUREAU INDIAN AFFAIRS

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STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
GALENA	3417	04	BLAINE	43 52	114 39	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE	44 04	115 55	3112	5P	5P			U S FOREST SERVICE
GLENNS FERRY	3631	05	ELMORE	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	42 55	114 42	3560				C	IDAHO ST DEPT PUBLIC RD
GRACE	3732	10	CARIBOU	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	45 55	116 08	3360	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	3780	04	IDAHO	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	3811	06	OWYHEE	42 20	115 53	5140				C	BILL TINDALL
GROUSE	3882	04	CUSTER	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	42 54	111 30	6140	6P	6P		C	MRS TINA B CHRISTENSEN
HILL CITY	4268	04	CAMAS	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	43 50	115 50	3965	5P	5P			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	43 32	112 57	4938	8A	8A		C H	NOAA-ARL
JEROME	4670	07	JEROME	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	46 09	115 59	1260	5P	5P		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE	46 23	117 01	1436	MID	MID		C H J	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	44 05	115 36	3920	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	42 12	112 16	4580	9P	9P			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	42 47	113 40	4290	4P	4P			MRS DEE ANN ANDERSON
MINIDOKA DAM	5980	07	MINIDOKA	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	6053	10	BEAR LAKE	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	46 44	116 58	2660	5P	5P	5P	G H	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	43 08	115 42	3190	8A	8A		C	U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	6388	04	ADAMS	44 58	116 17	3870	8A	8A			U S FOREST SERVICE

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NEZPERCE		642402		LEWIS	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH		649304		IDAHO	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY		654210		CASSIA	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S		659005		GEM	44 08	116 17	2990	5P	5P	C		MRS DOROTHY F BEAL
PALISADES DAM		676410		BONNEVILLE	43 21	111 13	5538	4P	4P	C		U S BUREAU RECLAMATION
PARMA EXPERIMENT STN		684405		CANYON	43 48	116 57	2215	8A	8A	8A	SH	U OF I EXPERIMENT STN
PAUL 1 ENE		687707		MINIDOKA	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE		689105		PAYETTE	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO		704007		BLAINE	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE	R	704604		CLEARWATER	46 30	115 48	3185	8A	8A	C		U S FOREST SERVICE
PLUMMER 3 WSW		718801		BENEWAH	47 19	116 57	2960			C		BENARD LA SARTE
POCATELLO WSO AP	R	721109		POWER	42 55	112 36	4454	MID	MID	C	HJ	NATL WEATHER SERVICE
PORTHILL		726401		BOUNDARY	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW		726901		BOUNDARY	49 00	116 30	1700			C		MRS KATHRYN M TRACHT
POTLATCH 3 NNE		730102		LATAH	46 58	116 53	2600	5P	6P		H	CLIFFORD J FRENCH
POWELL		732004		IDAHO	46 51	114 41	3630	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE		732704		ELMORE	43 30	115 35	4780			C		CLYDE COOK
PRESTON-KACH		734610		FRANKLIN	42 08	111 50	4825	5P	5P			RADIO STATION KACH
PRICHARD 4 N		735804		SHOSHONE	47 43	115 53	2485			C		U S FOREST SERVICE
PRIEST RIVER EXP STN		738601		BONNER	48 21	116 50	2138	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE		764409		MADISON	43 49	111 47	4920	8A	8A	8A	GH	RICKS COLLEGE
REYNOLDS		764806		OWYHEE	43 12	116 45	3950	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD		767307		LINCOLN	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS		770603		IDAHO	45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E		796807		MINIDOKA	42 37	113 40	4420	8A	8A		G	RADIO STATION KAIT
ST ANTHONY 1 WNW		802209		FREMONT	43 58	111 43	4955	9A	9A			STATE SOUTH TRNG CENTER
SAINT MARIES		806201		BENEWAH	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N		808008		LEMHI	45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT KSPT		813701		BONNER	48 18	116 33	2112	5P	5P	C	H	RADIO STATION KSPT
SHOSHONE 1 WNW		838007		LINCOLN	42 56	114 26	3955	4P	4P			STATE DIV OF HIGHWAYS
SHOUP		839504		LEMHI	45 22	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W		841206		OWYHEE	43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS		853510		CARIBOU	42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE		854804		CAMAS	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY		867604		CUSTER	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL		878610		CASSIA	42 01	113 15	5230	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE		892805		ADA	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E		893710		BONNEVILLE	43 27	111 18	5350	6P	6P		H	MRS ELISABETH WEEKS
TENSED		902901		BENEWAH	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION		906510		TETON	43 51	111 16	5170	5P	5P			TETONIA RESEARCH & EXT CTR
THREE CREEK		911906		OWYHEE	42 05	115 15	5460	5P	5P	C	H	PAULA BRACKETT
TOPAZ		915810		BANNOCK	42 38	112 05	4920			C		TOM BLOXHAM
TWIN FALLS-CSI		929307		TWIN FALLS	42 35	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO		930307		TWIN FALLS	42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK		949804		SHOSHONE	47 30	115 53	2340	8A	8A		H	MRS MARIAN L DANCER
WARREN		956004		IDAHO	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE		963805		WASHINGTON	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 ESE		984602		LEWIS	46 14	116 34	3960	7A	7A		H	LOWELL D ILL
YELLOW PINE 7 S		995104		VALLEY	44 52	115 31	5070	8A	8A		H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES LOCAL STD TIME				OBSERVER
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	
NEW STATIONS											
DRIGGS	2676	10	TETON	43 44	111 07	6116	6P	6P			GORDEN WOOLLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

RESULTANT WIND: The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees.

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics.

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made "after rain" has occurred.
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
G Observations appear in "Soil Temperatures" table.
H Observations appear in "Monthly Snowfall and Snow on Ground" table.
J Observations appear in "Supplemental Data" table.
MID Observation time is midnight.
S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
SR Observation time near sunrise.
SS Observation time near sunset.
VAR Observation time varies.
MO Gage read once monthly, usually the last day.
OC Gage readings vary from a few weeks to several months.
WI Gage read weekly or irregularly.
WM Gage read weekly and last day of month.
Thermometers located in a rooftop shelter.
$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile.
* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known.
// Gage equipped with a windshield.
~ Extreme occurred at a station with incomplete data. It may have been exceeded at that station.
A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading.
B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month.
D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall.
M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Divisional Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing.
R Amounts from recording gage.
T Trace. An amount too small to measure.
V Includes total for previous month.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

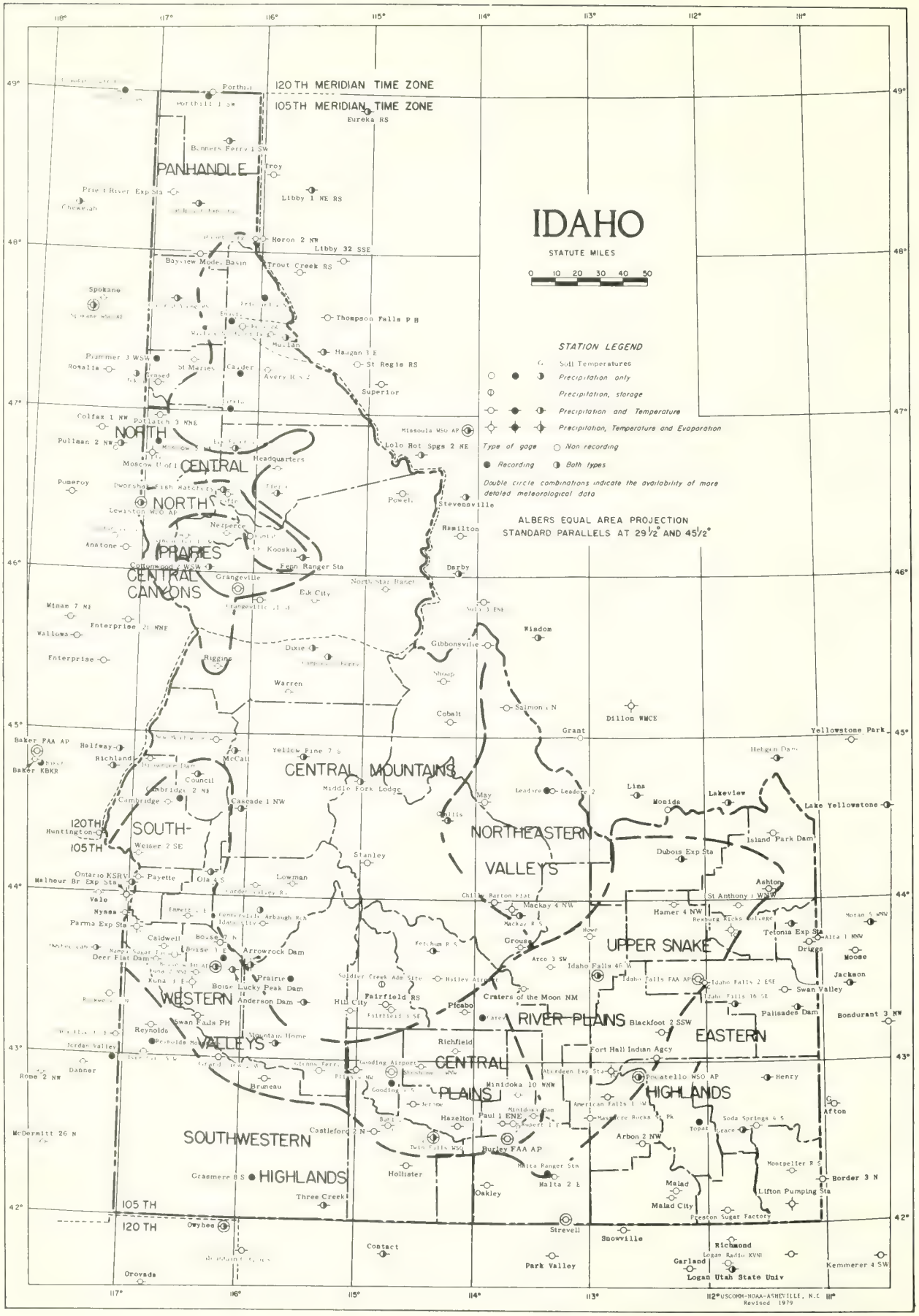
Late Reports and Corrections will be published annually as a supplemental bulletin.

Interpolated values for monthly precipitation totals may be found in the annual issue of this bulletin.
Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similiar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

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CLIMATOLOGICAL DATA

IDAHO

NOVEMBER 1981

VOLUME 84 NUMBER 11

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

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TEMPERATURE AND PRECIPITATION EXTREMES

NOVEMBER 1981

HIGHEST TEMPERATURE			DATE
LOWEST TEMPERATURE			DATE
GREATEST TOTAL PRECIPITATION			
LEAST TOTAL PRECIPITATION			
GREATEST 1 DAY PRECIPITATION			DATE
GREATEST TOTAL SNOWFALL			
GREATEST DEPTH OF SNOW OR ICE			DATE

SUPPLEMENTAL DATA

STATION	WIND DATA (SPEED IN MPH)						RELATIVE HUMIDITY AVERAGE %				NUMBER OF DAYS WITH PRECIPITATION (INCHES)							PERCENTAGE OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS)	
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE SPEED	FASTEST MILE SPEED	FASTEST MILE DIRECTION	FASTEST MILE DATE	TIME ZONE MOUNTAIN 05	11	17	23	TRACE	01-09	10-49	50-99	1.00 OR MORE	OVER .99	TOTAL			SUNRISE-SUNSET
BOISE WSO AP	13	4.3	8.4	35	SE	14	73	62	55	72	1	5	7	0	0	0	14	41	6.7	
LEWISTON WSO AP	11			40	S	14	80	74	63	81	5	5	1	0	0	0	11		7.4	
POCATELLO WSO AP	22	4.5	8.3	31	SW	25	80	71	60	74	4	5	7	0	0	0	15	15	7.0	
% PEAK GUST																				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
NOVEMBER 1981

STATION	TEMPERATURE °F													PRECIPITATION (IN)									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO OF DAYS MAX 90 OR ABOVE	NO OF DAYS MAX 32 OR BELOW	NO OF DAYS MIN 32 OR BELOW	NO OF DAYS MIN 0 OR BELOW	TOTA	DEPARTURE FROM NORMAL	GREATEST DA	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX DEPTH ON GROUND	SNOW, SLEET DATE	NO OF DAYS 1.00 OR MORE	NO OF DAYS .50 OR MORE	NO OF DAYS .10 OR MORE
PANHANDLE 01																							
BAYVIEW MODEL BASIN	45 7	30 5	38 1				1	2	8011		0	0	17	0	25					0			
BONNERS FERRY 1 SW	44 7	29 8	37 3	9					8261		0	0	16	0	90	53				0			
CABINET GORGE	45 0	31 2	38 1						7991		0	0	17	0	89					0			
COEUR D'ALENE R S	48 9	32 1	40 5	3 0					7291		0	0	17	0	31	96				0			
PORTHILL	43 6	28 6	35 9	1 8					8651		0	0	21	0	57	07				1	30		
PRIEST RIVER EXP STN	41 0	31 5	36 3	2					8521		0	0	16	0	96	21				0			
SAINT MARIES	44 6	30 7	37 7	1					8131		0	0	20	0	66	08				0			
SANDPOINT EXPT	42 9	30 6	36 8	1 5					8451		0	0	22	0	40	89				0			
TENSED	49 5	30 6	39 6						7521		0	0	21	0	34	45				0			
DIVISION			37 8	3 5											81	73							
NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	48 1	31 3M	38 7M						8029		0	0	31	0	58								
CRAIGMONT	48 0	28 6	37 3						8329		0	0	22	0	47				8				
GRANGEVILLE	46 3	30 5	38	3					7826		0	0	17	0	39	15			4	0			
MOSCOW-UNIV OF IDAHO	48 7	34 7	40 7	8					7302		0	0	21	0	20	08			1	1			
NEZPERCE	47 0	31 6	39	7					8127		0	0	17	0	16	08			1	5			
POTLATCH 3 NNE	44 4M	27 9M	38 4M	8					7765		0	0	25	0	24	54				0			
WINCHESTER 1 ESE	47 1	29 0	38 0						8029		0	0	11	0	21								
DIVISION			38 4												34								
CANYONS 03																							
DWORSHAK FISH HATCHERY	52 1	34 7	43 4						6428						84								
FENN RANGER STATION	48 1	34 3	41 5	8					7529						51				4				
KOOSKIA	49 3	29 5	39 7	7					8126						99								
LEWISTON WSO AP	51 4	30 4	44 1	7					7428						54								
OROFINO																							
RIGGINS	52 4M	39 8M	45 8M	5					6705						84								
DIVISION			42 8	4											75								
CENTRAL MOUNTAINS 04																							
ANDERSON DAM		31							1029														
ARROWROCK DAM	50	32	41						9300						23	51							
AVERY RANGER STN E		32 2M							8127														
BROWNLEE DAM	54 5	36 7	45 6						6728		0	0	0	6	70								
CAMPBELLS FERRY	47 6	30 8	39 1						7829		0	0	20	0	48				4				
CASCADE 1 NW	41 6	24 1	32 9	1 9					9555		0	0	28	0	18	09				4			
COBALT	43 9	22 4	33 2						9346		0	0	26	2	04					2			
DEADWOOD DAM 1E N	40 2M	21 1M	30 7M						9104		0	0	30	3						2			
DIXIE	42 3M	18 2M	30 3M						9105		0	0	30	2	35					1			
ELK CITY R S	50 3	22 2	36 3						7657		0	0	30	0	8					1			
ELK RIVER 1 S	48 0	28 4	38 2						7896		0	0	25	0	42					T			
FAIRFIELD RANGER STA	47 9	23 8	35 8						8371		0	0	28	1	32								
FAIRFIELD 3 SE	47 5M	19 8M	33 7M						9124		0	0	29	3	19								
GALENA	43 3	11 3	27 3						1022		0	0	30	6	24								
GARDEN VALLEY R S	49 4M	25 4M	37 4M	7					8030		0	0	25	0	41	2							
GRANGEVILLE 11 SE	48 9	30 7	41						7629		0	0	21	0	17								
GROUSE	43 3	15 1	29 2						9167		0	0	29	5	21	1							
HAILEY AIRPORT	45 3	25 0	35 6						8129		0	0	21	0	84	2							
HEADQUARTERS	47 0	27 4	37 3						8327		0	0	24	0	81								
HILL CITY	48 1	21 4	34 9						9029		0	0	26	2	54	1							

SEE REFERENCE NOTE FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

NOVEMBER 1981

TEMPERATURE (°F) | PRECIPITATION (IN.)

STATION	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOWFALL TOTAL	DEPARTURE FROM NORMAL	SNOW, ICE PELLETS MAX. DEPTH	DATE	SNOW DEPTH	WATER EQUIV.
IDAHO CITY	54 5M	28 0	41 3M		67	3	13	29	844	0	0	0	12	0	4	34			7	11			30	1
KELLOGG	47 5	31 6	39 6		64	1	22	28	957	0	0	0	0	0	2	82			2	11	1	0	30	1
KETCHUM 8 E	45 4M	18 6	32 1M		55	3	9	29	984	0	0	5	20	4D	2	04			4	11	1	5	30	1
LOWMAN	44 8	24 5	34 7		59	5	14	29	904	0	0	3	0	1	1	04			7	11			15	
MC CALL	44 1	25 5	34 8	5	59	3	29	29	895	0	0	6	05	0	4	49	1	81	8	32	1	0	30+	11
MIDDLE FORK LODGE	45 9	22 7	34 3		62	5	16	29	912	0	0	4	27	1	3	58			7	11	1	0	30+	1
MULLAN	46 6	29 5	38 1		65	5+	17	28	883	0	0	0	00	0	5	74			1	11			15	
NEW MEADOWS RANGER STN	46 7	25 1	35 9	2	63	2	11	29	864	0	0	3	06	0	5	77	3	67	2	22	1	0	30	1
NORTH STAR RANCH																								
PIERCE	46 3M	28 0M	37 2M	4	64	4+	21	5	826	0	0	0	26	0	4	32		68						
POWELL	46 0	24 9	35 5		63	3+	10	28	881	0	0	0	28	0	4	41			7	42	1	0	30+	1
SHOUP	44 3	27 0	35 7		57	1	13	29	873	0	0	4	25	0D	1	96			5	02	1	1	30	
STANLEY	41 3M	13 1M	27 2M		52	4	-20	29	1140	0	0	5	29	5D	3	67			1	5	1	0	08	
WALLACE WOODLAND PARK	46 4	29 5	38 0	4	62	2	18	28	804	0	0	1	22	0	4	50		94	8	81	1	0	30	1
WARREN	44 0	19 6	31 8		64	2	- 4	29	989	0	0	6	29	2	6	38			8	21	4	0	04	1
YELLOW PINE 7 S	41 4	19 8	30 6		64	4	- 6	28+	1029	0	0	6	29	3	7	05			1	44	2	5	26+	1
DIVISION			35.4	3.0											3	39		6.3			1	0	4	
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	50 0	33 4	41 7		62	1+	18	28	691	0	0	1	9	0	3	30			9	21	2	8	30+	1
BOISE LUCKY PEAK DAM	54 2	37 0	45 6		68	1	23	30	575	0	0	1	6	0	2	49			6	21	3	0	0	
BOISE WSFO AP /R	52 9	35 0	44 0	4 2	66	11	22	27	624	0	0	1	11	0	3	14		42	4	91	2	8	30+	1
BRUNEAU	56 2	33 4	44 8		71	2	20	30	598	0	0	0	7	0	1	85			6	42	4	0	0	
CALDWELL	52 2	33 0	42 6	3 1	66	1	23	30	664	0	0	0	17	0	1	86		58	4	71	5	0	0	
CAMBRIDGE	50 0	30 6	40 3	3 8	64	3+	22	10+	733	0	0	0	19	0	3	34	1	25	5	72	4		30	1
COUNCIL	50 8M	29 8M	40 3M	3 0	63	3	20	30+	735	0	0	0	20	0	3	39	1	82				0		
DEER FLAT DAM	53 4	34 3	43 9	4 0	65	4	21	30	629	0	0	0	14	0	1	60		46	3	71	5	0	0	
EMMETT 2 E	53 8	31 8	42 8	2 8	64	3+	22	30	658	0	0	0	18	0	3	09	1	53	6	91	5	0	1	1
GRAND VIEW 2 W	56 0	32 2	44 1	4 2	68	3	18	30	618	0	0	0	19	0	1	73		93	7	82	4	0	0	
KUNA 2 NNE	53 5	32 9	43 2	3 8	66	1	20	30	648	0	0	0	18	0	1	78		59	3	62	4	5	0	
KUNA 3 E	53 9	30 6M	42 3M		66	16	18	30	673	0	0	1	20	0	2	27			5	42	4	5	0	
MOUNTAIN HOME	53 0M	33 5	43 3M	3 9	71	3+	22	30	647	0	0	1	14	0	2	34	1	21	8	21	3	6	0	
NAMPA SUGAR FACTORY																								
OLA 4 S	51 6	28 4	40 0		66	3	17	29	743	0	0	1	22	0	4	11			9	82	2	0	0	
PARMA EXPERIMENT STN	52 9	30 1	41 5	2 6	65	4	20	30+	699	0	0	1	20	0	2	17		93	5	52	2	T	0	
PAYETTE	52 4	30 1	41 3	2 1	62	3	21	10+	705	0	0	0	18	0	3	19	1	87	4	21	6	T	0	
SWAN FALLS POWER HOUSE	56 6	37 1	46 9	3 8	69	2	25	30	538	0	0	0	7	0	1	39		54	5	02	3	0	0	
WEISER 2 SE	53 7	32 0	42 9	4 1	65	2	23	10	658	0	0	0	19	0	3	55	2	12	6	02	3	0	0	
DIVISION			42.9	3.5											2	68	1	15				.9		
HIGHLANDS 06																								
HOLLISTER	53 3M	29 6M	41 5M	3 9	70	3	9	30+	678	0	0	3		0	1	12		09	6	12	3	0		
REYNOLDS	52 0	28 1	40 1		67	5	12	30	738	0	0	1	21	0	1	84			6	02	4	2	0	
SILVER CITY 5 W	M	M	M		65	2				0				0					6	82	3	8	23	
THREE CREEK	52 4M	22 8M	37 6M	2 7	71	2	22	9+	815	0	0	2	25	0	1	08	-	01	7	82	3	3	0	
DIVISION			39.7	3.2											1	35		34				2.5		
CENTRAL PLAINS 07																								
BLISS 4 NW	52 9	32 7	42 8	3 3	71	3+	22	29	658	0	0	1	16	0	2	65	1	45	8	24		8	12	7
BUHL 2	48 9	29 1	39 0		64	4+	11	28	776	0	0	3	23	0	1	59			6	24				
BURLEY FAA AP	51 7	29 1	40 4	3 2	68	3	15	28	728	0	0	2	21	0	1	21		21	2	13	T	0		
CASTLEFORD 2 N	51 4	27 5	39 5		65	2	10	28	759	0	0	2	22	0	1	22		54	2	23	1	0	0	
HAZELTON	52 5	29 8	41 2	3 0	69	4	12	28	706	0	0	1	19	0D	1	78		59	5	32	1	5		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
NOVEMBER 1981

STATION	TEMPERATURE (°F)											NO OF DAYS			PRECIPITATION (IN)				SNOW, SLEET		NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE MAX	32 OR BELOW MIN	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
JEROME	51.4	32.0	41.7	3.1	70	4	18	29	694	0	0	0	15	0	0.63	-1.18	0.30	4	0	0		2	0	0
MINIDOKA 10 WNW	50.3	26.1	38.2		65	3	11	28	794	0	0	0	26	0	0.00		0.00		0			1	0	0
MINIDOKA DAM	48.6	30.0	39.3		60	16+	11	28	762	0	0	0	20	0	0.00		0.00		T	30+		0	0	0
PAUL 1 ENE	51.0	29.4	40.2	3.3	68	4	13	30+	736	0	0	0	20	0	0.00		0.00		T	8+		0	0	0
PICABO	46.9	25.0	36.0		55	3	23	30+	854	0	0	0	24	0	0.00		0.00			0+		0	0	0
RICHFIELD	48.8	28.7	38.8	3.3	67	3	8	28	780	0	0	0	20	0	0.00	-0.98	0.00		1	30+		1	1	1
RUPERT 1 E	51.5	28.6	40.1		69	4	14	28	718	0	0	0	23	0	0.00	-1.07	0.00		T			0	0	0
SHOSHONE 1 WNW	49.8	23.3	36.6	4.3	68	2	11	28	774	0	0	0	22	0	0.00	-1.37	0.00					0	0	0
TWIN FALLS-CSI	52.5	30.8	41.7		71	4	12	28	691	0	0	0	19	0	0.00		0.00		0			1	0	0
TWIN FALLS WSO	50.9	29.9	40.4		68	4	12	28	730	0	0	0	20	0	0.00	-1.37	0.00		1	30+		1	0	0
DIVISION			39.9	2.2											1.45	-0.81								
NORTHEASTERN VALLEYS 08																								
CHALLIS	44.1	22.7M	33.4M		66	0																		
CHILLY BARTON FLAT	44.1	17.4	30.7	2.3	64		1	28	1064	0	0	0	27	3	0.00		0.00		0			0	0	0
LEADORE 2	45.9M	18.6M	32.8M		65		1	28	967	0	0		21											
MACKAY RANGER STATION	46.0M	24.6M	35.3M	4.4	67		13	30	891	0	0	0	28	1										
MACKAY 4 NW	44.1M	22.3M	33.2M		64		13		959	0	0	0	27	1	0.96							3	1	0
MAY	47.0	20.9	34.0		66	1																		
SALMON 1 N	45.9	25.0M	35.5M		66		8	28	884	0	0	0	28	1	0.92									
DIVISION			33.6	2.4											0.54							3	1	0
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	44.4	23.8	34.1	1.3	64	1	1		855	0	0													
AMERICAN FALLS 1 SW	40.1	30.8	40.0	3.7	60	4+	18	28	743	0	0	0	15	0	0.00	-0.45	0.00		0	30+		0	0	0
ARCO 3 SW	47.2	20.9	34.6		66		8	28	907	0	0	0	24	0	0.00	-0.87	0.00		0			0	0	0
ASHTON	45.5	25.3	35.5	5.1	64		13	28	847	0	0	0	23	0	0.00	-1.02	0.00		0	30+		1	0	0
BLACKFOOT 2 SSW	49.6M	26.3M	38.3M	2.5	68		13	28	780	0	0	0	20	0	0.00		0.00		0			1	0	0
CRATERS OF THE MOON NM	42.6M	25.4M	34.3M		63		13	28	933	0	0	0	27	1										
DUBOIS EXP STATION	45.2	22.8	34.0	4.0	65	2	4	28	855	0	0	0	24	0	0.00	-0.84	0.00		0	0		0	0	0
FORT HALL INDIAN AG	49.2	26.8	38.0	2.7	65	3	11	28	744	0	0	0	20	0	0.00	-0.91	0.00		0			0	0	0
HAMER 4 NW	48.6M	24.4M	36.5M		65	2																		
HOWE	45.6	21.6M	33.6	0.4M	63		11	28	958	0	0	0	27	1	0.00	-0.94	0.00		0	0		0	0	0
IDAHO FALLS 2 ESE	48.2	26.4	37.3		65	3+	11	28	807	0	0	0	24	0	0.00	-0.91	0.00		0	0		1	0	0
IDAHO FALLS FAA AP	45.8	25.2	35.5	4.1	63	3+	11	28	888	0	0	0	27	1	0.00	-0.97	0.00		0	30+		1	1	0
IDAHO FALLS 46 W	48.1M	19.4	33.8M		65	3	11	28	963	0	0	0	27	1	0.00	-0.94	0.00		0	0		0	0	0
MALTA 2 E	51.1	28.1	39.6		68	3+	13	28	746	0	0	0	21	0	0.00	-1.11	0.00		0			0	0	0
MASSACRE ROCKS ST PK	44.0M	29.6M	36.3M		65		15	28	776	0	0	0	24	0	0.00		0.00		0			0	0	0
POCATELLO WSO AP	49.4	26.7	38.1	4.1	68	4+	10	28	809	0	0	0	24	0	0.00	-0.87	0.00		0	0+		0	0	0
REXBURG RICKS COLLEGE	47.1	25.5	36.3	4.6	63	3	8	28	854	0	0	0	25	0	0.00	-0.94	0.00		0	0+		0	0	0
ST ANTHONY 1 WNW	48.0M	22.2M	35.1M		68	4+	8	28	854	0	0	0	25	0	0.00	-0.94	0.00		0	0		0	0	0
DIVISION			36.4	3.5											0.00	-0.96								
EASTERN HIGHLANDS 10																								
ARBON 2 NW	46.1	25.4	35.8		63		13	28	884	0	0	0	24	0	0.00	-0.94	0.00		0			0	0	0
DRIGGS	44.1M	21.0M	32.6M		63		13	28	973	0	0	0	24	0	0.00	-0.94	0.00		0			0	0	0
GRACE	47.4M	24.4M	36.2M	4.3	65		13	29	844	0	0	0	23	0	0.00	-0.94	0.00		0			0	0	0
HENRY	45.9M	21.3M	33.7M		64		7	29	966	0	0	0	26	0	0.00	-0.94	0.00		0			0	0	0
IDAHO FALLS 16 SE	45.1	23.1	34.7		64		10	29	901	0	0	0	27	1	0.00	-0.94	0.00		0			0	0	0
LIFTON PUMPING STATION	48.6	24.5	36.6		64	1	13	29	807	0	0	0	24	0	0.00	-0.94	0.00		0	0		0	0	0
MALAD	51.3	26.3	38.8	4.1	68	4	13	29	744	0	0	0	21	0	0.00	-0.94	0.00		0			0	0	0
MALAD CITY	50.1	24.4	37.2		63	1	13	29	820	0	0	0	21	0	0.00	-0.94	0.00		0	0		0	0	0

SEE REFERENCE NOTE FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO

NOVEMBER 19[illegible]

STATION	TEMPERATURE (°F)														PRECIPITATION (INCHES)													
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS BASE 65	DEGREE DAYS (CROP SEASON)	NO. OF DAYS MAX. 32 & ABOVE	NO. OF DAYS MAX. 32 & BELOW	NO. OF DAYS MIN. 32 & BELOW	NO. OF DAYS MIN. 0 & BELOW		DEPARTURE FROM NORMAL		SNOWFALL (INCHES)	DATE								
MONTPELIER RANGER STN	49 0	24 5	36 8	[illegible] 2	[illegible]	[illegible] 4	[illegible]	22	837	0	0	1	[illegible]	0	[illegible]	13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	0
OAKLEY	51 3	30 8	41 [illegible]	[illegible] 3	[illegible]	[illegible]	[illegible]	29+	713	0	0	[illegible]	[illegible]	0	[illegible]	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	0
PALISADES DAM	45 8	28 5	37 [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30+	85[illegible]	0	0	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	0
PRESTON EXCH	45 3	26 8M	36 [illegible] 1M	[illegible] 8	[illegible]	[illegible]	[illegible]	29	739	0	0	[illegible]	[illegible]	0	[illegible]	07	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	0
SODA SPRINGS		M	M	M																						
STREVELL	44 8M							28			0	[illegible]	[illegible]	0				1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	0
SWAN VALLEY 2 E	42 2	24 [illegible]	33 [illegible]		[illegible]	[illegible]	[illegible]	29	874	0	0	[illegible]	[illegible]	0	[illegible] 08			8[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	0
TETONIA EXP STATION	44 9	20 4	32 [illegible]		[illegible]	[illegible]	[illegible]	29	9[illegible]	0	0	[illegible]	[illegible]	1	1 80			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	0
DIVISION			36 1	4 2											1 43	25										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
NOVEMBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PANHANDLE 01																
BAYVIEW MODEL BASIN	2.25												.24	.13	.52	.12
BONNERS FERRY 1 SW	2.90												.34	.21	.77	.04
CABINET GORGE	3.89												.51	.16	.76	.09
COEUR D'ALENE R S	2.31												.44	.18	.15	.23
PORTHILL	2.57			T						.01		.25	.05	.45	.21	.13
PRIEST RIVER EXP STN	2.96												.53	.21	.73	.17
SAINT MARIES	2.66												.44	*	*	*
SANDPOINT KSPT	2.40												.47	.37	.72	.03
TENSED	2.34												.51		.60	.03
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	1.58												.18		.14	.01
CRAIGMONT	1.97												.27	.13	.10	.05
GRANGEVILLE	3.09				-								.45	.03	.08	
MOSCOW-UNIV OF IDAHO	2.80												.53	.14	.21	.08
NEZPERCE	1.96												.24	.13	.11	.01
POTLATCH 3 NNE	2.34												.21	.13	.14	.05
WINCHESTER 1 ESE	2.31												.34	.11	.11	.07
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	.84												.04	.61	.20	
FENN RANGER STATION	.55				T								.10	.54	.07	
KAMIAH	.81												.13	.21	.14	
KOOSKIA	.95				.05								.24	.11	.13	.01
LEWISTON WSO AP /R	1.54												.27	.04	.07	.02
OROFINO			-	-												
RIGGINS	2.83												.45	.05	.21	T
CENTRAL MOUNTAINS 04																
ANDERSON DAM	.55												T	T	.11	.01
ARROWROCK DAM	.22												.05	T	.04	.01
AVERY RANGER STN 2			.06										.21	.14		
BROWNLEE DAM	.70												.04	.14	.21	
CAMPBELLS FERRY	.44					T							T		.21	T
CASCADE 1 NW	1.38												T	.11	.32	.03
CENTERVILLE ARBAUGH RH	.80												.27	.13	T	.18
COBALT	.04												.02	.10	.14	.27
DEADWOOD DAM 15 N	T												T	T	.01	.15
DIXIE	.38				T								.04	.02	.05	T
ELK CITY R S	.83				0								.14	.14	.17	
ELK RIVER 1 S	.26	T											.14	.14	.35	.11
FAIRFIELD RANGER STA	.32												.17	.13	.33	.41
FAIRFIELD 3 SE	.16										T				.32	.04
GALENA	.24													.11	.41	.10
GARDEN VALLEY R S	.43												.11	.14	*	*
GRANGEVILLE 11 SE	.17												.11	.11	.11	
GROUSE	.20													.11	.20	.25
HAILEY AIRPORT	.88												T	*	*	.00
HEADQUARTERS	.81												.15	.13	.44	
HILL CITY	.50												.34	.13	.13	.31
IDAHO CITY	.98												.14	.13	.14	.73
KELLOGG	.82	T		0									.01	.13	.51	.03
KETCHUM R S	.83													.06	.13	T
LOWMAN	.23												.07	.04	.11	.32
MC CALL	.94												.14	*	.17	.40
MIDDLE FORK LODGE	.38													.13	.44	.07
MULLAN	.72												.17	.13	.34	.11
NEW MEADOWS RANGER STN	.91												.21	.14	.25	.17
NORTH STAR RANCH		-			-											
PIERCE /R	.34		T	T									.15	.11	.14	
POWELL	.40	.02			T	T								.11	.11	.04
SHOUP	.40													.11	.11	.04

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

NOVEMBER 1981

| STATION | DAY OF MONTH | | |

DAILY PRECIPITATION (INCHES)

IDAHO
NOVEMBER 1981

STATION		TOTAL	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
STANLEY	D	3.07												.03	.50	.45	
WALLACE WOODLAND PARK		4.60												.48	.31	.48	.08
WARREN		6.38												.68	.36	.82	.08
YELLOW PINE 7 S		7.05					T							.11	1.11	.65	.06
SOUTHWESTERN VALLEYS	05																
BOISE 7 N		3.30												.92	.14	.05	.57
BOISE LUCKY PEAK DAM		2.49													.62	*	*
BOISE WSFO AP	//R	2.24												.49	.07	.03	.34
BRUNEAU		1.85												.19	.24		.18
CALDWELL		1.86												.25	.17	.06	.47
CAMBRIDGE		3.94												.44	.30	.25	.40
COUNCIL		5.39												.58	.50	*	*
DEER FLAT DAM		1.60												.17	.05	.02	.37
EMMETT 2 E		3.09												.45	.06	.20	.59
GRAND VIEW 2 W		1.73												.27	.12	T	.16
KUNA 2 NNE		1.78												.25	.20		.33
KUNA 3 E		2.27												.44	.03	.02	.50
MOUNTAIN HOME		2.34													.82		.10
NAMPA SUGAR FACTORY		-		-	-	-	-	-	-	-	-	-	-			-	-
OLA 4 S		4.11												.73	.41	.16	.39
PARMA EXPERIMENT STN		2.17												.08	.32	.05	.02
PAYETTE		3.19												.53	.23	*	.40
SWAN FALLS POWER HOUSE		1.39												.02	.03	.10	.24
WEISER 2 SE		3.55												.40	.40	.25	.30
SOUTHWESTERN HIGHLANDS	06																
HOLLISTER		1.12													.12		T
REYNOLDS		1.84												.14			
SILVER CITY 9 W		-												.14	.63		
THREE CREEK		1.08													.08		T
CENTRAL PLAINS	07																
BLISS 4 NW		2.65													.50		.15
BUHL 2		1.59													.18		T
BURLEY FAA AP		1.21													.12	.01	.15
CASTLEFORD 2 N		1.22													.17		.09
HAZELTON	D	1.78													.18	.11	
JEROME		2.33													.22	.03	.08
MINIDOKA 10 WNW		1.38													.15		.18
MINIDOKA DAM		1.68													.20	.11	.14
PAUL 1 ENE		1.59													.21	.12	.05
PICABO		2.55													.30	.35	.06
RICHFIELD		2.98													.44	.14	.21
RUPERT 1 E		1.16													.15	.05	T
SHOSHONE 1 WNW		2.21													.40	.05	.14
TWIN FALLS-CSI		1.63													.15		.22
TWIN FALLS WSO		1.72													.21	.01	.01
NORTHEASTERN VALLEYS	08																
CHALLIS		.90													.06		.04
CHILLY BARTON FLAT		.62												T	.01	.13	.13
LEADORE 2		.41														.20	
MACKAY RANGER STATION		-													.05	*	*
MACKAY 4 NW		.96								T					.03	.10	.03
MAY		.92														.10	.04
SALMON 1 N		1.54													.04	.10	
UPPER SNAKE RIVER PLAINS	09																
ABERDEEN EXP STATION		1.20													.08	.04	T
AMERICAN FALLS 1 SW		1.46													.12	.04	.14
ARCO 3 SW		1.88													.11	.04	.04

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

NOVEMBER 1951

| STATION | DAY OF MONTH | | |

DAILY PRECIPITATION (INCHES)

IDAHO
NOVEMBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ASHTON	2.42													.41	.08	.12
BLACKFOOT 2 SSW	-													.43	.13	.14
CRATERS OF THE MOON NM	-															
DUBOIS EXP STATION	1.32													.33	.19	.14
FORT HALL INDIAN AG	1.92													.44	.11	.14
HAMER 4 NW	1.24													.16	.11	.14
HOWE	1.44													.32	.48	.12
IDAHO FALLS 2 ESE	1.92													.14	.13	.11
IDAHO FALLS FAA AP	1.81													.44	.11	.11
IDAHO FALLS 46 W	1.34													.44	.11	.14
MALTA 2 E	1.12													.10	.01	.11
MASSACRE ROCKS ST PK	-													.44	.36	.11
POCATELLO WSO AP /R	1.67													.33	.09	.11
REXBURG RICKS COLLEGE	-													.17	.05	.11
ST ANTHONY 1 WNW	1.34													.02	.34	.11
EASTERN HIGHLANDS 10																
ARBON 2 NW	1.84													T	.40	.12
DRIGGS	1.72													.13	.12	.11
GRACE	1.68									T				.13	.10	.11
HENRY	1.56													.11	T	.11
IDAHO FALLS 16 SE	1.46													.33	.12	.11
LIFTON PUMPING STATION	1.39													.25	.22	.11
MALAD	1.04													.41	.10	.11
MALAD CITY	1.12													.13	.08	.11
MONTPELIER RANGER STN	1.04															.11
OAKLEY	.60															.11
PALISADES DAM	.78													.07	.0	.11
PRESTON-KACH	1.41															
SODA SPRINGS	-															
STREVELL	-													.01		
SWAN VALLEY 2 E	.08													.16	.11	.11
TETONIA EXP STATION	.80													.12	.17	.11

SEE REFERENCE NOTE FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

| STATION | DAY OF MONTH | | |

DAILY TEMPERATURES(°F)

IDAHO
NOVEMBER 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	53	48	49	60	51	46	45	42	46	43	44	49	49	48	51	45	47	43	44	45	48	46	47	44	48	38	38	40	37	37		45.7
	MIN	37	40	36	34	27	24	23	27	30	36	35	37	31	35	30	29	35	39	31	34	37	38	32	26	26	25	26	16	16	22		30.5
BONNERS FERRY 1 SW	MAX	47	45	58	56	50	48	41	45	40	39	47	51	49	45	46	51	42	48	42	43	48	48	42	42	38	39	41	33	37	39		44.7
	MIN	35	35	34	33	22	21	24	30	29	33	34	34	33	31	30	35	33	35	29	32	38	38	34	30	22	26	19	15	27	24		29.8
CABINET GORGE	MAX	60	58	59	55	51	52	43	49	52	45	51	48	45	47	43	43	41	41	41	45	45	43	38	39	36	38	41	41	35	34		45.0
	MIN	38	36	34	32	27	27	26	33	31	32	33	36	36	37	31	36	35	37	32	32	32	36	35	31	29	23	21	16	23	29		31.2
COEUR D'ALENE R S	MAX	60	67	60	58	54	52	51	52	52	48	52	54	51	51	48	51	45	45	45	47	48	48	49	43	39	37	44	41	37	37		48.9
	MIN	34	36	37	33	30	30	30	32	32	33	34	36	32	34	32	32	34	39	29	37	38	38	32	29	30	25	24	24	27	31		32.1
PORTHILL	MAX	47	45	51	52	47	46	44	45	41	40	46	52	45	46	45	49	40	40	43	42	48	48	42	42	38	39	37	32	35	40		43.6
	MIN	36	33	30	22	20	20	25	27	32	34	33	34	32	30	30	35	35	26	30	31	37	34	31	20	21	19	18	21	25	25		28.2
PRIEST RIVER EXP STN	MAX	48	48	52	44	40	38	38	44	42	41	47	47	45	45	44	42	40	40	40	41	45	42	40	37	34	35	37	30	33	32		41.0
	MIN	36	35	35	31	28	27	28	31	30	32	36	38	36	35	31	35	37	38	34	36	39	39	32	30	25	25	20	15	26	26		31.5
SAINT MARIES	MAX	60	56	59	55	46	47	45	52	47	53	46	47	47	49	41	42	46	44	42	46	43	41	38	35	33	37	37	35	34	34		44.6
	MIN	40	34	31	29	25	24	28	31	26	27	31	33	33	38	29	33	38	37	28	32	38	38	29	29	28	24	24	27	25	31		30.7
SANDPOINT KSPT	MAX	49	50	55	53	47	46	39	44	45	41	49	47	47	46	46	45	41	41	39	43	44	41	39	39	38	36	37	34	34	33		42.4
	MIN	32	32	32	29	23	23	25	30	28	33	32	32	32	35	30	34	34	36	29	35	38	38	32	29	26	26	27	25	25	25		30.2
TENSED	MAX	58	60	49	51	55	52	56	65	65	63	65	58	50	51	48	46	47	46	43	48	49	43	49	38	36	41	42	37	36	37		49.5
	MIN	36	35	29	28	25	23	24	28	29	26	29	34	34	32	31	36	37	36	29	38	33	29	31	26	29	26	26	28	27	27		30.0
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	60	61	61	50	48	53	53	53	57	58	55	56	56	49	43	44	49	42	40	46	46	41	36	34	33	34	30	31	31	33		46.1
	MIN	40	40	43	38	30	34	35	34	36	38		28	27	40	33	36	35	33	28	31	27	33	30	29	27	20	22	24	15	23		31.3
CRAIGMONT	MAX	64	65	60	48	50	53	50	56	59	61	56	51	48	48	41	39	43	41	35	47	50	42	38	31	33	32	33	33	35	34		46.0
	MIN	32	33	31	31	21	23	25	28	33	28	33	37	31	36	29	32	36	30	27	31	36	30	28	27	26	20	19	21	19	25		28.6
GRANGEVILLE	MAX	60	64	59	48	48	50	48	56	55	57	60	47	49	53	50	41	45	46	44	45	53	44	40	34	37	35	32	36	40	37		46.9
	MIN	33	34	35	40	23	27	28	26	28	29	36	43	31	42	33	36	36	36	24	32	37	36	30	29	29	17	20	18	18	30		30.5
MOSCOW UNIV OF IDAHO	MAX	59	61	58	53	55	52	48	52	56	57	57	53	49	49	46	42	43	45	40	46	44	43	42	36	37	37	38	36	35	35		48.7
	MIN	43	43	44	31	28	31	29	33	38	37	41	44	36	40	32	37	37	37	33	34	40	40	32	30	31	28	28	28	27	27		34.4
NEZPERCE	MAX	61	62	61	49	51	52	48	52	55	58	61	57	48	52	44	43	51	43	40	50	51	46	41	34	38	35	34	35	37	37		47.5
	MIN	39	38	35	35	23	26	27	28	35	30	37	39	31	41	31	36	37	34	29	34	38	31	31	29	30	24	21	20	25	28		31.8
POTLATCH 3 NNE	MAX	64	66	61	52	55	53		56	60	60	60	60	52	54	46	45	43	45	44	48	45	44	40	34	38	40	41	41	35	38		49.3
	MIN	36	33	32	25	18		20	26	27	26	27	27	29	37	31	31	36	28	28	28	36	27	27	26	28	23	22	23	26	27		27.9
WINCHESTER 1 ESE	MAX	64	63	61	45	51	51	51	58	61	62	58	56	50	49	42	42	49	42	39	49	51	42	39	34	35	35	32	35	35	35		47.3
	MIN	34	33	41	27	19	25	24	27	33	26	38	33	32	33	30	33	36	30	28	33	36	28	30	27	27	22	20	21	14	26		29.0
CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	62	68	65	64	61	51	55	49	57	58	53	56	50	56	52	40	46	50	54	45	55	49	52	42	43	44	45	47	47	42		52.1
	MIN	39	39	37	39	33	32	33	33	33	30	31	37	37	38	34	35	38	41	34	34	38	41	36	35	35	29	30	29	31	32		34.7
FENN RANGER STATION	MAX	60	61	60	57	54	53	56	54	53	54	53	52	47	51	51	46	48	47	46	4	48	47	44	39	40	42	39	37	38	40		48.6
	MIN	37	37	37	37	33	36	39	33	32	30	34	39	36	40	33	33	40	40	31	3	37	39	35	34	32	28	21	29	28	31		34.6
KOOSKIA	MAX	65	63	61	59	47	50	47	54	56	55	60	49	51	61	39	43	47	48	40	5	52	51	42	40	45	41	42	45	42	49		49.4
	MIN	31	30	29	35	26	26	33	32	24	22	29	36	35	28	27	32	37	33	27	30	36	35	28	32	29	21	24	26	22	30		29.5
LEWISTON WSO AP	MAX	68	67	61	56	50	51	46	50	61	60	59	53	55	59	47	43	52	55	47	5	52	56	47	41	47	43	40	44	43	48		51.3
	MIN	47	43	39	38	30	31	32	34	36	37	38	41	40	42	37	39	42	35	34	38	43	37	30	25	34	31	30	28	24	34		36.4
OROFINO	MAX																																
	MIN																																
RIGGINS	MAX	65	66	64	55	58	57	54			61	59	58	60	59	53	50	53	54	51	52	55	51	47	43	45	41	41	43	40	43		52.5
	MIN	44	43	46	45	36	39	37			36	45	45	43	48	40	40	44	41	44	42	41	40	42	38	38	31	28	37	37	39		40.0

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DAILY TEMPERATURES(F)

DAY OF MONTH

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL MOUNTAINS 64																																	
ANDERSON DAM	MAX																																
	MIN	41	36	36	36	36	37	40	42	42	42	41	40	42	47	44	34			42	42	34											
ARROWRock DAM	MAX	64	62	60	62	64	64	66	64	67	66	68	64	49	49	45	44	54	47	48	48	44	44	44	44	44							
	MIN	34	34	34	34	34	34	34	35	36	36	36	36	42	43	37		41		41	1	31	33	34									
AVERY RANGER STN 1	MAX																																
	MIN		35	33	30	28	28				40	44	44	38			37	39	35	33	37			45	44	42							
BROWNLEE DAM	MAX	64	67	65	59	57	59	60	64	64	64	64	64	63	60	55	59	59	56	51	48	47	56	52	46	44	41	41	41				
	MIN	40	39	38	40	35	36	37	38	38	36	36	41	43	47	40	41	41	37	34	36	41	39	38	37	40	39	37	36				
CAMBRIDGE FERRY	MAX	59	60	59	60	60	57	53	58	64	62	68	67	47	53	52	40	46	50	43	43	44	47	42	45	42	44	44	44				
	MIN	34	31	30	31	31	31	32	34	37	35	37	36	36	38	31	32	38	37	30	30	33	35	33	31	35	34	34	34				
CASCADE 7 NW	MAX	47	44	43	47	46	50	48	45	43	45	48	50	49	46	45	40	49	45	47	47	48	43	38	41	41	41	41	41				
	MIN	29	27	26	26	26	24	24	27	30	29	31	30	32	36	37	39	34	38	30	32	38	32	38	39	42	35	37	36				
COBALT	MAX	57	58	58	47	55	54	55	52	51	53	56	60	50	44	45	46	47	43	47	48	47	47	48	49	43	45	47	47				
	MIN	27	24	22	24	33	24	26	22	21	23	25	40	32	34	22	30	26	33	36	33	39	30	31	34	30	15	30	30				
DEADWOOD DAM 15 N	MAX	38	42	52	53	49		52	48	49	50	52	51	36	37	37	43	36	46	44	42	41	36	45	44	44	44	44	44				
	MIN	26	24	23	24	27		23	21	21	19	20	27	32	32	34	37	32	38	43	37	45	32	37									
DIXIE	MAX	46	56	61	62	40	52	54	50	50	53	55	55	43	44	41	45	44	41	42	45		39	44	32	36	29	36	44				
	MIN	25	21	21	21	20	20	20	19	16	16	16	27	27	28	23	28	32	37	15	30	23		44	23	14		17	14				
ELK CITY R S	MAX	63	72	70	66	43	64	56	48	57	63	64	65	52	56	53	43	53	48	42	42	47	43	41	37	35	35	38	41				
	MIN	27	26	22	23	21	24	26	27	19	15	22	25	31	29	20	29	32	32	32	35	29	32	36	28	24	7	8	13				
ELK RIVER 1 E	MAX	53	63	60	60	53	49	51	52	48	51	53	58	45	51	50	50	44	47	40	43	49	46	45	47	35	34	44	48	40	43		
	MIN	31	30	29	29	23	23	24	26	25	24	25	31	32	35	35	36	34	35	30	30	31	31	30	30	31	25	34	35	25	25		
FAIRFIELD RANGER STA	MAX	63	67	68	63	60	64	62	57	59	55	60	64	52	48	38	50	52	45	40	39	39	41	36	44	39	32	42	40	40	42		
	MIN	23	25	25	24	32	25	25	20	19	21	24	31	37	27	30	34	32	26	22	30	31	32	27	31	17	22	20	18	11	16		
FAIRFIELD 3 SE	MAX	55	60	64	60	58	59	62	62	55	58	57	58	45	47	47	35	52	51	45	40	39	42	42	35	41	38	38	39	24			
	MIN	21	22	20	22	26	20	20	17	15	14	16	22	32	33	28	29	31	26	22	28	30	32	26	28	14	05	12	14	14			
GALENA	MAX	60	60	63	61	57	54	56	54	56	57	56	54	35	41	36	31	36	36	34	34	31	34	31	31	35	34	34	38	41	35		
	MIN	11	13	19	18	20	20	20	19	20	19	18	15	21	30	18	20	30	21	01	0	4	6	4	4	-05	12	16	15	10			
GARDEN VALLEY R S	MAX			61		61	58	58	58	59	57	56	56	50	56	55	55	48	48	47	38	41	48	48	45	45	35	38	46	47			
	MIN			25	22		24	32	28	17	18	23	23	35		34	28	35	26	22	26	36	32	26	28	21	22	29	23	16	16		
GRANGEVILLE 11 SE	MAX	64	63	62	51	51	51	49	53	56	56	54	56	52	58	55	45	45	47	44	46	58	48	48	40	40	34	33	34	36	40		
	MIN	35	32	32	39	27	29	29	29	29	28	32	39	31	38	32	37	38	37	38	32	37	31	31	31	31	24	25	23	22	32		
GROUSE	MAX	62	62	62	56	53	56	57	51	52	50	51	52	49	43	38	44	44	41	36	34	40	41	35	37	32	26	26	29	44	28		
	MIN	13	17	15	14	24	15	17	14	10	10	12	20	33	31	21	28	29	24	13	19	26	29	20	25	13	10	0	14	16	0		
HAILEY AIRPORT	MAX	61	66	64	54	59	60	53	53	57	56	56	46	46	47	36	44	46	44	41	36	37	43	32	36	32	30	31	26	36	34		
	MIN	29	34	33	32	34	33	30	28	28	28	30	34	35	36	28	35	33	24	22	29	31	31	25	30	15	3	19	8	7	11		
HEADQUARTERS	MAX	59	62	63	61	53	54	54	48	54	57	58	60	45	49	49	43	42	44	39	42	49	42	41	35	34	34	33	35	39	36		
	MIN	30	29	29	33	24	24	24	24	24	23	27	33	29	33	26	33	35	32	25	30	32	35	28	29	30	21	19	23	21	25		
HILL CITY	MAX	63	68	68	60	61	64	59	57	59	58	58	60	47	45	48	45	53	48	45	37	45	44	40	40	35	34	30	27	25	31		
	MIN	20	21	20	21	20	22	31	17	15	16	20	28	38	34	29	33	38	31	23	30	30	29	26	32	16	15	01	1	15	11		
IDAHO CITY	MAX	63	66	67	63	60	62	62	59	61	61	60	59	58	56	55	53	51	48	42	47	48	56	52	52	49	38	38	39				
	MIN	27	28	28	26	30	28	26	24	23	23	27	44	37	38	30	33	40	30	23	32	34	36	30	37	22	16	20	15	13	20		
KELLOGG	MAX	64	62	61	60	56	51	53	43	52	50	51	56	47	48	53	43	44	45	41	44	47	47	43	41	37	37	38	39	35	37		
	MIN	36	34	33	34	27	25	28	32	32	30	30	36	34	37	33	33	36	38	29	32	37	38	33	29	31	28	28	22	26	28		
KETCHUM R S	MAX		63	65	63	56	57	58	57	58	56	55	55	40	43	45	35	42	47	46	42	38	41	39	38	35	30	26	29	32	25		
	MIN	21	20	24	25	22	20	22	22	20	19	20	24	32	30	14	30	32	22	20	15	29	30	19	20	11	-02	0	01	-05	3		
LOWMAN	MAX	58	57	56	58	52	59	57	52	51	51	56	45	51	49	40	39	41	42	38	39	41	44	37	36	30	33	32	33	30	38		
	MIN	31	29	24	27	27	25	25	20	19	19	25	29	36	40	32	32	31	28	25	31	34	35	30	18	10	12	14	10	0	16		
MC CALL	MAX	49	58	59	58	56	56	55	50	55	55	55	55	44	47	45	42	45	41	40	37	40	40	39	34	32	28	29	28	23	27		
	MIN	30	24	25	31	23	26	25	22	18	20	28	31	32	36	26	33	34	27	21	30	34	33	27	31	22	15	21	18	4	19		
MIDDLE FORK LODGE	MAX	55	57	55	59	60	57	58	57	56	55	52	57	44	48	47	37	41	45	42	41	40	42	43	43	36	44	27	29	27	24		
	MIN	25	29	24	26	25	25	23	23	20	19	19	25	33	33	26	29	33	29	27	35	29	31	29	24	19	9	10	7	0	5		

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DAILY TEMPERATURES(°F)

IDAHO
NOVEMBER 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MULLAN	MAX	65	65	61	52	55	55	48	57	60	57	59	53	46	47	42	42	42	42	40	44	43	41	39	36	40	38	37	33	37	33		46
	MIN	34	32	33	28	23	26	25	27	28	27	33	40	30	35	28	32	36	34	28	33	37	33	24	27	23	24	24	17	24	28		29
NEW MEADOWS RANGER STN	MAX	58	62	59	60	46	58	60	60	56	58	60	54	48	52	47	39	48	50	45	40	37	44	46	35	34	34	41		32	28		46
	MIN	30	30	30	29	21	21	25	24	21	19	20	26	35	41	27	30	37	32	22	22	32	24	30	30	20	15	15	17	11	14		25
NORTH STAR RANCH	MAX																																
	MIN																																
PIERCE	MAX		62	57	62	54	52	49	54	54	50	56	56	44	46	47	41	44	41	37	36	46	44	43	37	37	40	40	38	40	36		46
	MIN		27	27	28	21	22	24	27	23	22	22	33	29	31	27	31	31	32	26	27	32	39	32	34	35	25	25	30	26	25		28
POWELL	MAX	58	63	63	61	53	58	53	51	55	56	56	61	43	45	51	35	40	41	37	37	40	39	37	35	35	36	35	33	36	46		46
	MIN	32	27	25	26	22	22	23	23	21	20	20	29	33	33	28	30	32	31	28	28	31	32	30	28	27	16	16	10	14	16		24
SHOUP	MAX	57	56	55	54	54	52	54	51	51	47	50	46	50	50	45	45	45	45	40	42	44	40	37	37	36	33	32	30	24	28		44
	MIN	29	28	28	28	28	27	26	25	23	21	26	29	32	35	30	34	35	34	29	28	31	34	30	30	27	20	20	19	13	16		27
STANLEY	MAX	53		58	62	57	47	56	52	49	53	51	56	44	45			48			33	35	38	36	30	35	33	13	21	16	12		41
	MIN		22	15	17	18	22	17	15	12	11	19	25	32	35						16	25	29	14	22	13	10	03	-17	-20	-08		85
WALLACE WOODLAND PARK	MAX	60	62	60	58	52	51	51	52	51	51	53	50	46	49	49	45	44	44	39	41	45	43	39	40	32	34	36	35	34	35		46
	MIN	34	33	32	32	23	25	26	30	29	27	28	34	32	34	30	30	35	36	24	32	35	35	31	29	28	25	25	18	21	18		29
WARREN	MAX	59	64	60	49	55	58	52	54	59	56	53	42	45	42	35	42	42	37	37	40	40	39	39	31	31	27	29	32	34	31		44
	MIN	23	21	22	25	27	21	21	18	17	17	24	28	28	29	24	32	33	25	13	22	23	23	12	24	16	1	1	0	04	19		9
YELLOW PINE 7 E	MAX	46	60	60	64	45	52	55	51	57	55	54	49	47	45	40	34	38	40	36	40	36	39	37	35	26	20	19	21	22	17		41
	MIN	25	23	22	23	27	24	21	19	19	18	20	21	27	33	27	28	32	29	19	21	23	28	25	22	19	-04	-06	-06	6			44
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	60	58	61	57	52	54	56	56	55	58	62	60	55	57	52	62	61	42	49	49	53	48	44	44	55	55	53			54		50
	MIN	37	35	38	33	35	37	35	33	35	34	40	42	42	41	36	44	40	39	29	37	28	36	38	24	31	38	31	14	19	24		33
BOISE LUCKY PEAK DAM	MAX	68	65	65	59	59	60	58	64	62	62	66	54	63	61	56	61	63	61	55	45	50	49	45	49	42	40	35			40		54
	MIN	41	41	41	39	36	39	37	36	38	37	37	40	47	45	42	42	45	36	38	37	40	34	41	34	28	27	21	29	15			37
BOISE WSFO AP	MAX	65	62	64	58	57	56	54	61	59	59	66	61	59	59	48	63	56	49	51	45	54	48	45	48	41	42	36	36	34	45		52
	MIN	40	34	37	32	35	34	30	32	33	32	33	45	45	39	41	45	44	31	33	40	44	33	41	33	27	31	02	28	31	24		34
BRUNEAU	MAX	68	71	67	62	60	58	65	63	65	66	67	62	63	62	52	65	64	53	51	48	58	57	45	52	45	40	40			45		56
	MIN	36	27	28	30	34	27	30	28	24	24	28	48	45	47	40	40	50	30	27	37	42	40	38	41	31	24	30	28	18	20		34
CALDWELL	MAX	66	62	63	59	57	56	59	61	57	55	59	57	54	54	51	55	54	53	47	45	50	53	45	45	41	44	39	38	38	41		52
	MIN	38	30	28	36	30	28	26	28	28	24	28	43	40	48	40	42	44	32	27	34	42	35	36	35	28	28	28	28	28	29		32
CAMBRIDGE	MAX	64	62	64	56	58	59	58	54	58	55	57	51	56	55	49	45	50	53	42	40	42	41	43	39	41	44	38	42	44	40		48
	MIN	28	26	27	38	29	26	25	23	27	22	27	36	37	44	41	41	44	33	26	32	37	40	35	34	28	25	29	26	29	24		30
COUNCIL	MAX		62	63	62	57	60	58	56	60	60	60		53	56	52	56	51	54	48	46	44	47	51	34	38	46	38	45	44	41		50
	MIN		29	28	36	36	28	28	24	24	25	29		38	42	30	32	44	41	25	31		34	34	34	24	18	24	25	24	20		24
DEER FLAT DAM	MAX	63	62	59	65	57	58	63	58	57	57	63	55	58	61	51	62	60	55	47	47	47	44	46	51	45	41	37	37	35	43		52
	MIN	40	29	28	42	33	30	30	29	27	35	23	39	45	46	40	46	50	33	33	37	41	41	41	38	31	29	31	31	31	31		34
EMMETT 2 E	MAX	63	64	64	62	57	59	59	62	60	60	61	55	63	58	48	59	59	51	47	47	48	52	49	52	45	44	43	41	37	41		52
	MIN	33	30	29	31	30	29	26	27	27	25	27	42	40	45	36	40	41	39	27	34	38	38	31	34	26	24	28	24	24	24		31
GRAND VIEW 2 W	MAX	66	67	68	64	63	62	64	63	62	67	64	58	61	63	52	64	62	54	50	47	52	50	48	44	46	45	43	38	44	45		56
	MIN	28	26	27	29	27	25	28	26	23	23	27	48	45	48	38	41	50	32	27	35	40	34	41	34	30	30	30	28	32	35		32
KUNA 2 NNE	MAX	66	63	65	60	59	56	59	63	60	61	65	55	60	60	51	64	59	49	50	46	55	45	45	41	41	37		33	35	41		53
	MIN	34	29	30	27	31	29	24	26	30	25	29	45	44	45	37	43	47	28	30	37	41	28	33	37	28	27	30	27	27	28		32
KUNA 3 E	MAX	65	65	64	58	58	57	59	63	61	60	65	52	60	60	54	66	59	49	50	47	47	45	45	44	44	41	47	44	41	41		53
	MIN	31	29	29	26	30	28	24	24	25	25	30		38	42	33	39	44	6	29	33	41	35	34	35	28	24	18	24	21	18		30
MOUNTAIN HOME	MAX	66	71	71	58	59	59	59	59	65	65	64	51	57	55	51	63	57		51	45	46	47	44	44	38	29	35	44	41	44		52
	MIN	32	37	36	30	35	30	31	28	33	32	34	37	44	45	39	41	44	32	29	35	37	37	34	31	27	25	29	24	21	28		32
NAMPA SUGAR FACTORY	MAX																																
	MIN																																
OLA 4 S	MAX	66	65	66	62	56	61	61	58	61	59	61	53	55	61	45	51	54	51	44	43	46	48	44	47	43	41	41	34	31	39		51
	MIN	28	24	27	30	27	24	23	22	20	21	25	35	35	38	30	41	45	28	21	29	36	38	32	33	23	20	37	24	17	24		28
PARMA EXPERIMENT STN	MAX	61	64	62	65	60	58	58	60	61	58	57	55	53	59	59	47	54	60	52	47	45	55	51	46	50	45	36	36	32	32		52
	MIN	33	27	26	26	30	26	20	23	22	23	23	26	41	45	35	35	41	30	28	32	37	36	36	38	31	29	34	29	27	20		30

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DAILY TEMPERATURES(°F)

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STATION		DAY OF MONTH																													AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
PAYETTE	MAX	60	61	60	58	55	57	55	53	56	57	54	54	53	51	52	51	60	55	44	44	51	53	51	45	42	37	37				
	MIN	28	35	35	37	29	26	24	23	21	21	24	37	36	37	34	42	41	28	29	35	34	38	36	3	26	4	32	3	6	4	
SWAN FALLS POWER HOUSE	MAX	65	63	60	64	61	61	64	66	62	64	63	60	62	60	58	63	66	56	50	49	51	58	50	51	47	41	41	38			
	MIN	35	36	34	37	40	32	34	33	33	31	34	43	44	45	41	45	51	33	31	39	41	40	41	3	37	15	32	0	1	4	
WEISER 2 SE	MAX	63	65	64	62	60	60	61	60	59	59	54	57	54	56	55	55	58	55	53	46	51	53	44	45	45	41	41	38			
	MIN	29	28	27	34	28	28	27	27	24	23	26	34	37	40	38	43	43	32	28	32	27	3	31	34	30	17	3				
HIGHLAND	04																															
HULLETT	MAX		67	70	58	55	59	60	60	64	65	65	66	55	65	60	60	53	46	51	44	51			45	35						
	MIN		28	37	30	29	29	30	29	34	39	30	33	38	39	33	33	45	31	18	34				35	25	17					
REYNOLDS	MAX	61	63	64	62	67	57	54	58	61	62	58	59	63	56	52	46	60	55	46	46	46	54	44	47	43	33	38				
	MIN	38	36	31	32	29	34	27	28	20	22	25	34	36	42	36	36	40	31	31	29	34	32	34	30	28	19	13				
SILVER CITY R W	MAX		65	64	57	57	53			57	57	55	53	49			52	51	55	54	36			42	35	29						
	MIN		29	49	39	34	35			33	38	37	37	33		33		32	33	30	24			24	26	18						
THREE CREEK	MAX	67	71	70	58		64	56	56	64	64	64	55	53	54	60	62	58	42	48	49	56		50	48	33	33	33	35	45	42	
	MIN	19	23	23	19		22	25	29	16	20	23	30	34	40	31	34	28	25	10	29	34		33	31	18		22	25	15	16	
CENTRAL PLAINS	07																															
BLISS 4 NW	MAX	65	71	71	64	67	60	61	58	65	64	65	56	54	55	45	61	58	47	47	45	47	44	45	51	43	41	35	33	40	38	
	MIN	30	34	34	31	31	28	30	32	29	30	30	43	43	43	33	40	46	33	26	35	37	34	35	34	24	24	30	24	22	24	
BUHL 2	MAX	58	57	64	64	53	55	56	56	54	59	60	60	50	52	50	41	63	54	41	44	40	54	42	42	44	36	40	37	24	21	
	MIN	28	31	30	29	30	29	29	30	25	25	28	31	40	44	32	38	39	30	24	28	32	34	34	35	28	24	24	11	14	14	
BURLEY FAA AP	MAX	61	67	68	57	59	64	58	57	64	63	65	63	58	56	47	64	58	43	49	43	52	48	46	46	46	42	36	28	44	35	
	MIN	30	30	28	28	28	31	31	29	24	30	28	40	39	28	34	40	37	24	22	34	33	35	36	32	22	20	23	15	19	23	
CASTLEFORD 2 N	MAX	59	65	64	64	56	59	60	57	60	59	60	56	53	54	50	64	58	53	48	44	47	48	49	48	40	41	36	27	28	35	
	MIN	24	24	26	25	28	26	31	28	23	23	27	33	40	39	32	37	44	29	13	28	33	34	33	32	27	16	20	10	18	15	
HAZELTON	MAX	67	65	68	69	55	58	62	56	59	60	59	63	56	57	58	52	64	52	50	45	43	52	45	47	46	35	40	33	27	33	
	MIN	30	27	31	34	30	32	34	26	27	29	29	32	39	44	41	29	40	36	23	28	33	35	33	36	27	19	21	12	18	19	
JEROME	MAX	56	63	69	70	56	62	64	58	58	64	64	63	56	57	52	44	60	52	45	45	43	48	47	42	46	36	37	31	30	25	
	MIN	30	35	35	32	32	32	35	31	32	34	34	36	41	44	36	37	44	28	27	30	33	36	37	36	28	22	22	22	18	19	
MINIDOKA 10 WNW	MAX	62	61	65	61	61	62	55	55	58	60	61	62	56	50	45	59	52	45	43	46	45	47	44	43	42	38	40	30	25	37	
	MIN	27	23	28	23	21	23	24	25	23	25	23	25	35	39	32	36	35	31	21	30	32	35	31	34	25	18	21	5	10	22	
MINIDOKA DAM	MAX	50	55	56	57	54	58	55	53	53	53	60	57	57	54	47	60	55	45	46	42	48	47	45	43	47	38	34	28	26	34	
	MIN	31	31	35	32	31	29	30	27	30	32	33	32	40	45	32	38	42	31	24	34	34	33	32	35	20	23	20	13	11	20	
PAUL 1 ENE	MAX	55	57	65	68	65	59	63	56	58	61	60	62	59	56	53	44	62	54	42	48	41	50	45	45	45	35	40	31	26	26	
	MIN	29	33	32	27	28	29	32	28	25	28	29	30	41	42	32	38	41	32	22	29	32	35	34	35	27	21	19	17	17	17	
PICABO	MAX	58	59	65	64	57	60	60	50	53	57	56	58	50	48	49	38	53	53	45	40	36	43	32	30	35	39	32	29	30	28	
	MIN	28	28	30	30	27	30	28	22	25	23	21	28	32	37	30	32	36	28	20	25	30	32	27	27	29	18	8	8	9	2	
RICHFIELD	MAX	60	65	67	62	61	63	58	55	59	58	59	53	51	49	46	56	52	47	41	39	42	44	40	41	39	33	32	31	28	34	
	MIN	28	29	30	28	30	32	25	26	26	28	27	35	40	42	31	36	43	30	21	29	32	36	30	33	25	16	25	18	8	21	
RUPERT 1 E	MAX	56	58	65	69	58	60	66	58	59	62	61	64	61	57	51	44	62	52	43	48	42	50	45	45	43	36	42	33	27	27	
	MIN	30	29	31	27	28	31	29	24	24	30	28	30	39	43	29	39	42	32	21	27	32	34	32	35	27	18	21	14	16	16	
SHOSHONE 1 WNW	MAX	60	68	65	64	60	61	57	54	60	60	60	56	52	53	45	56	54	46	43	41	45	47	44	45	40	35	32	30	27	34	
	MIN	32	34	37	31	31	34	29	29	31	32	32	38	41	33	31	38	33	30	16	31	32	32	34	32	21	15	25	21	11	12	
TWIN FALLS-CSI	MAX	58	60	65	71	56	59	62	64	60	62	63	64	53	57	53	46	62	52	45	48	47	52	46	48	50	38	43	33	28	29	
	MIN	32	31	30	29	29	30	32	37	30	29	30	33	42	44	34	39	43	32	24	29	33	34	38	39	30	20	20	10	19	22	
TWIN FALLS WSO	MAX	56	58	64	68	54	57	60	57	57	61	61	62	54	56	55	46	62	56	43	46	44	52	45	47	47	35	41	31	25	26	
	MIN	30	32	30	28	29	31	33	34	28	26	27	33	41	42	33	40	41	32	23	29	32	34	32	37	28	20	25	11	20	16	
NORTHEASTERN VALLEYS	08																															
CHALLIS	MAX	58	60	59	55	55	56	55	53	52	54	56	54	51	45	33	48	49	44	37	35	42	40	41	35	35	27	25	23	20	26	
	MIN	26	26	24	26	29	27	27	24	22	22	22	30	35		27	32	32	30	20	21	28	32	26	27	21	8	14	0	-05	6	
CHILLY BARTON FLAT	MAX	63	64	61	56	55	57	53	53	53	54	53	48	49	47	37	45	45	38	36	34	37	41	35	37	37	23	23	28	31	30	
	MIN	19	19	18	19	25	17	19	15	13	15	14	28	34	33	22	27	33	22	12	20	25	26	19	21	13	-03	5	-08	-11	9	

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DAILY TEMPERATURES (°F)

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEADORE 2	MAX	62		65	57	53	52	51	56	51	52	59	51		51			51	49	40	37	42	39	39	34				30	27	30		46.9
	MIN	23		21	22	26	21	18	17	17	18	22	35		34	22			19	10	23	28	29	31	15				10	-12	-02		31.1
MACKAY RANGER STATION	MAX	50	62	64	63	56	55	55	58	58	52	52	54	60			49	48	47	38	33	40	43	45	36	34	26	30	22	26	31		46.0
	MIN	36	40	22	27	32	36	31	35	23	22	27	22	35	30			32	27	32	22	32	30	21	26	20	10	4	6	6	2		24.6
MACKAY 4 NW	MAX	62	64	61	57	57	58	54			53	59	58	50	44	40	46	45	40	37	33	36	45	35	36	34	29	22	25	30	30		44.1
	MIN	26	25	24	26	31	26	26	27			22	35	35	31	26	26	36	22	16	24	27	30	21	27	20	3	12	1	1	1		22.3
MAY	MAX	60	62	62	58	54	59	56	55	56	55	60	58	66	49	39	49	53	45	43	36	45	42	44	36	32	34	28	26	20	27		47.0
	MIN	23	24	22	23	24	21	20	18	16	12	23	29	32	35	25	32	41	30	16	22	21	31	25	27	4	23	11	4	8	3		20.9
SALMON 1 N	MAX	58	58	57	52	59	56	52	52	53	50	52	54	56	52	41	46	51	54	41	42	43	47	38	37	39	31	27	25	19	28		45.4
	MIN	26	24	24	27	35	25	24	23	19	18	26	28	38		28	35	35	33	21	26	34	33	29	28	26	14	14	11	9	14		25.0
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	51	55	63	62	56	60	63	55	55	57	57	58	63	55	51	40	54	53	43	43	41	42	45	44	41	35	35	28	25	25		48.9
	MIN	21	22	22	24	26	27	28	20	20	20	20	22	30	41	30	32	34	31	24	20	31	35	32	34	27	18	19	6	01	3		13.3
AMERICAN FALLS 1 SW	MAX	54	57	60	60	58	58	57	56	54	53	56	58	56	54	46	59	59	44	43	43	49	46	44	43	43	40	35	28	28	32		49.1
	MIN	31	31	31	34	31	35	30	28	30	31	30	38	42	42	33	38	43	34	23	33	38	38	37	37	27	14	22	8	12	19		30.8
ARCO 3 SW	MAX	58	64	65	63	58	59	58	57	55	55	58	55	50	48	44	47	46	46	34	34	33	45	41	36	34	30	24	24	29	28		46.3
	MIN	20	23	24	23	28	32	24	21	20	19	16	22	38	37	28	31	33	30	17	23	30	30	21	29	14	02	5	06	04	4		45.4
ASHTON	MAX	59	64	62	60	60	58	58	51	53	54	53	57	50	49	45	50	50	40	37	35	36	39	35	35	35	28	26	28	25	21		45.1
	MIN	25	29	29	29	28	29	27	25	25	23	24	27	37	40	27	33	36	30	23	30	31	34	29	31	23	11	11	15	3	14		25.4
BLACKFOOT 2 SSW	MAX	59	68	66	61	62	65	56	55	60	57	60	60	53	53	45	62	50	44	42	41	46	44	43	40		33	32	30	27	29		49.1
	MIN	24	25	27	25	30	27	35	24	24	22	23	27		43	33	35	35	27	14	30	36	36	35	33	27	20	21	7	3			26.9
CRATERS OF THE MOON NM	MAX	56		55			55	47	46	56	55			49	46	48	44	49	47	42	36	39	40	35	34	35		36	29	28	21		42.6
	MIN	42	40			30	30	29	27	23	25	26	30	34	37	35	30	34	19	30	24	19	24	24	29	15		19	4	5	5		25.9
DUBOIS EXP STATION	MAX	61	65	61	57	62	62	53	53	52	54	54	51	47	53	35	50	46	44	38	33	35	46	40	34	32	29	25	32	30	20		45.2
	MIN	27	27	32	32	39	32	28	28	29	30	30	31	38	35	25	32	37	28	21	28	31	32	25	30	19	9	11	11	4	4		26.5
FORT HALL INDIAN AG	MAX	58	64	65	59	61	64	54	55	58	59	61	62	55	54	51	63	56	43	45	40	47	44	44	42	45	34	35	30	34	31		49.8
	MIN	23	24	23	26	29	28	30	26	22	21	21	34	37	44	32	36	37	32	16	21	33	37	32	34	27	19	18	11	11	17		26.8
HAMER 4 NW	MAX		65	63	58	58	62			56	56	56	52		54	48	51	51	49	44	38	42	40	41	36	38	30	29	34	30	21		46.4
	MIN																																
HOWE	MAX	47	54	59	54	53	56	54	54	52	51	50	55	51	54	52	36	50	51	43	38	44	47	42	47	35	29	30	28	24	28		45.4
	MIN	21	20	21	22	30	24	23	22	21	19	21	24	27	37	30	32	34	35	18	25	24	29	11	10	12	11	8	11	8	11		21.1
IDAHO FALLS 2 ESE	MAX	58	65	65	60	60	63	53	54	51	58	59	63	53	54	41	58	51	43	44	42	45	43	45	40	37	35	32	29	22	27		48.2
	MIN	24	25	25	26	30	29	33	26	27	22	23	28	41	41	32	33	33	31	20	31	33	33	28	32	27	17	15	13	11	15		28.4
IDAHO FALLS FAA AP	MAX	55	62	62	56	58	57	51	51	53	54	55	60	51	52	37	56	49	41	40	39	44	43	41	38	33	30	29	26	18	24		45.5
	MIN	23	25	25	24	30	25	31	23	22	21	22	27	33	34	32	34	33	29	20	31	35	32	26	31	23	14	17	7	1	15		25.5
IDAHO FALLS 46 W	MAX	58	64	65	55	57	61	55	55	55	55	57	48	48	43		50	47	47	45	35	39	43	44	35	35	34	25	27	21	26		46.2
	MIN	16	19	16	17	25	22	21	17	14	13	15	19	36	37	29	31	32	31	16	22	28	32	24	28	20	7	11	4	1	4		10.2
MALTA 2 E	MAX	62	68	68	56	58	67	60	56	65	63	66	60	59	54	47	51	53	47	47	48	49	44	48	45	44	34	35	31	32	37		51.1
	MIN	25	27	30	31	26	33	29	25	25	29	28	34	39	35	30	30	41	34	18	27	30	36	33	35	21	19	20	13	11	14		28.1
MASSACRE ROCKS ST PK	MAX			62		58	57			60	56	62	55	52	53	44	55	57	44	50	44	51	47	45	45	45	34	31	24	25	32		49.0
	MIN	26		29	30	29	25			27	28	27	42	40	41	31	42	42	34	24	24	34	38	35	38	37	14	21	11	15	19		29.1
POCATELLO WSO AP	MAX	57	64	64	57	62	62	54	54	59	59	60	63	56	54	45	62	59	41	46	42	48	45	43	43	33	35	32	26	23	31		49.4
	MIN	25	24	25	27	27	29	31	26	22	21	23	30	43	33	32	35	37	27	13	30	34	35	32	32	23	15	17	10	10	25		26.1
REXBURG RICKS COLLEGE	MAX	51	59	65	63	60	58	53	54	54	56	58	57	60	52	52	59	56	50	41	39	34	42	44	40	37	25	28	28	25	27		47.1
	MIN	23	25	24	25	29	27	28	27	22	21	22	29	32	38	30	32	37	30	13	30	31	34	27	30	24	18	14	7	7	14		25.5
ST ANTHONY 1 WNW	MAX	60	60	64	64	60	62	62	53	54	56	58	57	60	52	52	39		50	44	41	39		46	39	37	32	30	24	21	27		48.0
	MIN	21	21	25	25	26	27	26	24	22	23	22	28	29	31	25	28	33	30	16	24	29	30	29	29	25	12	8	5	4	7		25.0
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	52	65	64	62	65	63	55	59	58	52	50	58	54	40	45	58	54	45	46	44	41	43	44	40	37	42	36	29	26	32		46.1
	MIN	22	25	27	28	26	21	28	33	22	27	25	32	34	24	10	39	38	31	14	24	31	35	31	28	15	12	17	7	1	6		25.4
DRIGGS	MAX	57	59	60	53		58		47	50	52	52	54	50	42	36	52	50	39	34	19					33	29	28	22	24	25		44.1
	MIN	19	23	23	22	25	26	22	32	19	17	19	26	36	32	31	34	34	28	15					24	19	5	3	0	0	4		19.1

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STATION		DAY OF MONTH																															MONTHLY AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
GRACE	MAX	56	62	62	61	63	61	56	56	55	57	59	53	49		37	59	60	42	41	38	42	39	41	40	42	36	37	31	29	28			47.4
	MIN	21	24	25	23	26	27	27	24	21	21	29	34	35	34	28	34	29	31	15	35	32	16	33	32	30	7	11	5	1	14			24.4
HENRY	MAX	56	61	62	59					59	55	56	60	51	46	36	57	42	41	41	37	37	37	38	41	29	31	25	26	14			47.2
	MIN	22	24	24	25					21	20	21	28	33	32	27	33	34	28	12	30	31	13	29	30	9	9	4	07	4			19.6
IDAHO FALLS 1E FE	MAX	56	65	65	57	61	60	51	52	55	46	57	53	50	47	35	58	54	37	37	40	39	39	35	37	34	29	39	32	31	35			47.7
	MIN	20	25	29	25	23	25	24	20	23	20	23	28	38	34	31	35	31	28	15	28	31	22	28	32	14	6	11	4	0	11			23.1
JEFFERSON PUMPING STATION	MAX	50	55	55	54	57	54	57	51	53	51	52	51	53	50	36	53	52	39	39	39	43	45	40	48	33	28	28	31	29	28			45.1
	MIN	24	25	25	25	28	27	24	27	23	22	22	25	32	32	28	31	32	25	18	23	27	32	29	31	16	11	17	4	8	19			23.3
MALAD	MAX	59	61	61	63	61	60	60	59	59	60	60	56	55	55	52	64	54	46	44	43	43	44	45	45	35	36	33	34	32	33			51.3
	MIN	23	26	29	28	26	27	26	26	25	26	28	36	32	29	37	42	40	26	24	29	29	36	37	33	20	15	20	8	7	16			27.3
MALAD CITY	MAX	59	61	62	63	61	59	60	59	58	58	58	60	57	56	44	63	53	47	44	41	44	44	41	45	38	35	34	34	28	33			50.1
	MIN	21	21	27	23	26	23	27	25	21	21	21	23	35	41	27	36	36	34	17	27	26	30	32	33	17	16	14	9	3	12			24.4
MONTPELIER RANGER STN	MAX	45	56	62	65	60	61	63	58	59	56	57	57	56	58	45	38	55	58	47	41	39	43	38	41	46	33	32	34	37	34			47.0
	MIN	24	26	25	26	25	26	28	29	26	21	23	24	25	34	32	34	31	29	15	17	26	36	33	30	23	2	18	16	12	19			24.9
OAKLEY	MAX	66	69	67	55	56	66	60	57	62	63	61	55	55	55	53	63	61	48	48	45	47	46	43	43	39	36	32	25	26	34			51.3
	MIN	33	33	36	34	31	38	33	31	30	34	32	35	33	41	36	33	45	31	23	33	37	36	33	36	21	19	18	16	16	18			30.8
PALISADES DAM	MAX	54	58	61	58	61	59	54	54	54	55	56	58	57	45	40	57	50	41	38	36	40	39	40	40	32	28	28	28	30	26			45.8
	MIN	27	34	34	31	30	34	30	27	29	30	30	32	39	40	31	35	36	30	21	30	34	32	31	30	25	19	16	19	11	11			28.5
PRESTON 4ACH	MAX	53	60	59	60	62	60	60	56	55	57	56	57	56	50	47	62	54	59	45	43	47	47	40	46	38	31	31	28	30	31			49.3
	MIN	26	27	24	26	31	28	32	29	24	26	25	27	39		32	37	41	35	18	25	28	33	33	33	26	16	11	21	14	20			26.8
SODA SPRINGS	MAX																																	
	MIN																																	
STREVELL	MAX	53	54	54	56	58	56	56	55		51	53	55	54	56	45	57			41	39	45	49	42	43				29	20				49.8
	MIN	28			38	30	34	32	27	28		29		38	44	30				21	29		32	31	35	26			9	11				
SWAN VALLEY 2 E	MAX	55	60	64	58	61	61	52	53	57	56	56	58	53	50	41	57	57	39	36	35	37	39	37	39	36	28	26	33	25	26			46.2
	MIN	21	22	26	25	25	31	22	22	21	21	22	29	40	39	31	37	37	30	11	30	32	16	30	30	20	17	14	12	2	11			24.9
TETONIA EXP STATION	MAX	58	61	60	59	56	55	48	58	55	53	55	58	48	45	40	57	54	55	37	39	37	36	38	35	26	25	25	20	30	24			44.9
	MIN	22	25	24	24	27	22	24	22	19	18	25	30	32	29	30	35	32	17	21	22	24	24	25	22	5	3	6	5	0	4			10.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
NOVEMBER 1981

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	49	51	54	58	57	53	51	52	52	51	50	49	50	50	46	42	50	48	42	38	39	42	42	41	34	47	35	35	35	32		45 4
		MIN	36	36	34	38	39	40	40	38	36	35	36	34	40	45	38	39	41	37	35	45	37	37	38	38	34	34	33	33	32	32		36 7
BUHL 2	(IN)																																	
	3	MAX	52	54	55	52	53	52	51	52	51	52	52	47	43	45	42	51	45	44	43	44	44	44	42	43	42	36	35	42	32	34		45 3
		MIN	40	40	40	41	40	41	40	38	39	39	43	43	40	40	42	42	41	38	38	41	40	34	41	42	36	39	32	31	32	42		38 5
CRAIGMONT	(IN)																																	
	4	MAX	52	51	50	48	45	45	45	45	46	46	46	45	44	43	40	39	41	40	48	44	42	41	39	36	35	35	34	34	33	33		41 7
		MIN	40	40	39	43	37	36	36	36	37	37	40	43	38	40	38	37	39	37	35	35	38	38	34	35	45	44	33	33	33	33		37 6
KUNA 3 E	(IN)																																	
	4	MAX	50	50	50	48	48	48	48	48	48	47	47	48	49	49	49	50	51	49	45	45	47	47	47	47	44	42	42	41	40	39		46 7
		MIN	49	49	48	48	47	47	46	46	46	45	45	46	46	46	48	48	48	45	45	45	44	42	42	40	40	39	39	45	2			
	8	MAX	56	56	56	55	55	55	55	55	55	53	53	53	54	55	54	54	55	55	55	52	52	52	52	52	52	51	49	49	48	47		53 2
		MIN	55	55	55	54	54	54	54	53	53	52	53	53	52	53	52	54	54	54	52	52	52	52	52	52	51	49	48	48	47	46		52 2
MOSCOW UNIV OF IDAHO	(IN)																																	
	2	MAX	59	58	57	53	50	51	47	49	50	49	50	49	51	45	41	44	47	49	43	47	45	47	41	39	42	36	35	37	35	35		46 0
		MIN	43	43	42	39	37	36	36	36	37	37	4	47	40	41	37	39	43	40	47	37	41	41	37	36	36	35	35	35	35	35		38 4
	4	MAX	55	55	54	51	50	47	46	47	47	47	49	50	49	46	43	45	47	47	43	44	46	46	43	40	42	39	37	37	37	37		45 6
		MIN	45	46	46	44	43	39	39	39	40	41	43	48	43	43	40	41	45	43	40	40	43	43	39	39	39	37	37	37	37	37		41 1
PARMA EXPERIMENT STA	(IN)																																	
	4	MAX	55	55	55	54	53	52	51	50	51	49	50	48	51	52	53	45	51	50	47	41	42	46	52	45	45	44	37	40	39	36		47 0
		MIN	45	43	42	41	44	42	41	40	40	39	39	40	48	45	45	42	45	42	40	47	40	41	45	43	38	37	36	37	45	39		42 9
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	44	43	43	43	43	44	43	43	43	41	41	45	44	44	49	42	44	44	41	41	44	46	44	40	40	39	38	38	37	36		41 8
		MIN	42	40	40	40	41	41	41	40	40	39	39	39	38	44	42	39	40	41	40	40	44	44	41	38	38	38	37	37	36	36		39 4
RUPERT 1 E	(IN)																																	
	4	MAX	50	50	53	54	52	53	53	53	54	53	53	54	52	53	50	49	51	45	44	42	41	44	43	43	43	39	38	35	35	34		47 1
		MIN	41	43	44	45	45	45	45	45	45	44	44	45	47	49	45	44	45	40	45	45	49	42	41	40	39	37	35	35	34	34		41 7
TWIN FALLS WSO	(IN)																																	
	4	MAX	48	49	51	48	49	50	49	49	51	49	50	50	47	50	46	47	50	47	43	40	43	43	42	42	42	41	38	40	39	39		45 4
		MIN	39	41	42	41	42	44	44	42	42	40	41	41	44	46	42	42	44	42	39	38	40	41	41	41	41	38	35	35	35	35		41 5
	8	MAX	46	47	48	49	48	48	48	47	48	47	46	47	46	48	46	48	47	47	44	42	41	41	43	42	42	41	38	38	38	38		44 4
		MIN	41	43	44	44	45	45	45	45	45	44	42	43	45	42	44	44	44	44	40	41	41	41	41	41	41	41	38	38	38	38		41 8

STATION_NAME	SOIL TYPE	SOIL COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DEEP LOAM	BARE	1% TO 3% E	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	0% TO 1% E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	0% TO 1% S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	0% TO 1% E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1% TO 3% W	F
REUBENS	RED CLAY LOAM	BARE	0% TO 1% E	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO 5% E	F
RUPERT 1 E	LOAMY SAND	BARE	1% TO 3%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO 3%	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

DAY OF MONTH

STATION		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL IDAHO PRAIRIE	2																																
MOSCOW, UNIV. OF IDAHO	EVAP	07	09	08	[illegible]	[illegible]	04	03	04	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	04	[illegible]	[illegible]	[illegible]	[illegible]	04	[illegible]					8??
	WIND	[illegible]	67	60	[illegible]	[illegible]	136	51	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4??
	MAX	60	61	58	51	[illegible]	52	49	[illegible]	[illegible]	55	53	48	[illegible]	[illegible]	48	43	42	45	48	[illegible]	47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	??.?
	MIN	41	43	43	40	[illegible]	37	38	[illegible]	[illegible]	[illegible]	37	41	[illegible]	[illegible]	[illegible]	35	29	30	30	[illegible]	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	??.?

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN
SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND - INCHES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
CABINET GORGE	SNOWFALL																									T				T	T	
	SN ON GND																															
COEUR D'ALENE R S	SNOWFALL																													T		
	SN ON GND																															
PORTHILL	SNOWFALL																															
	SN ON GND																														T	
SANDPOINT KSPT	SNOWFALL																	T														
	SN ON GND																															
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL																								3	1	1	T		T		
	SN ON GND																								4		4	4	2	3	3	3
MOSCOW-UNIV OF IDAHO	SNOWFALL																												2		T	5
	SN ON GND																											T	T	T	T	
NEZPERCE	SNOWFALL																					T		5	T	T		T		T	T	
	SN ON GND																											T	T	T	T	
WINCHESTER 1 ESE	SNOWFALL																							2								
	SN ON GND																		T		T				1							
CANYONS 03																																
FENN RANGER STATION	SNOWFALL																									T					4	5
	SN ON GND																									T						6
LEWISTON WSO AP	SNOWFALL																											T		T		
	SN ON GND																											T				
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL																							1				T		T		
	SN ON GND																							T	T			T		T	T	
ARROWROCK DAM	SNOWFALL																											T		T	1	5
	SN ON GND																											T		T		2
CASCADE 1 NW	SNOWFALL															T		T	T					5								
	SN ON GND																T		T					1								
CENTERVILLE ARBAUGH RH	SNOWFALL																															
	SN ON GND																T					T	T	T								
COBALT	SNOWFALL																															
	SN ON GND																															
DIXIE	SNOWFALL													T	T	T														T		
	SN ON GND													T	T	T																
ELK CITY R S	SNOWFALL																															
	SN ON GND																															
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL																															
	SN ON GND																															
GROUSE	SNOWFALL																															
	SN ON GND															4																
HEADQUARTERS	SNOWFALL																															
	SN ON GND																															

SNOWFALL INCLUDES SNOW AND ICE
SNOW ON GROUND INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT GIVEN FOR NWS STATION ONLY, WHEN SNOW DEPTH IS 5 INCHES OR MORE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
KETCHUM 3	SNOWFALL																														
	SN ON GND															3	4	4	4	5	5	4	4	4	11	11	11	10	10		
LOWMAN	SNOWFALL																														
	SN ON SND																														
MORAL	SNOWFALL																														
	SN ON GND																														
MIDDLE FORK LODGE	SNOWFALL																														
	SN ON GND																														
POWELL	SNOWFALL																														
	SN ON GND																														
WALLACE WOODLAND PARK	SNOWFALL																														
	SN ON GND																														
WARREN	SNOWFALL																														
	SN ON GND																														
YELLOW PINE 2 S	SNOWFALL																														
	SN ON GND																														
SOUTHWESTERN VALLEYS 05																															
BOISE 7 N	SNOWFALL																														
	SN ON GND																														
BOISE WSFO AP	SNOWFALL																														
	SN ON GND																														
	WTR EQUIV																														
COUNCIL	SNOWFALL																														
	SN ON GND																														
PARMA EXPERIMENT STN	SNOWFALL																														
	SN ON GND																														
PAYETTE	SNOWFALL																														
	SN ON GND																														
HIGHLANDS 06																															
REYNOLDS	SNOWFALL																														
	SN ON GND																														
THREE CREEK	SNOWFALL																														
	SN ON GND																														
CENTRAL PLAINS 07																															
BLISS 4 NW	SNOWFALL																														
	SN ON GND																														
BURLEY FAA AP	SNOWFALL																														
	SN ON GND																														
RICHFIELD	SNOWFALL																														
	SN ON GND																														
TWIN FALLS WSO	SNOWFALL																														
	SN ON GND																														
NORTHEASTERN VALLEYS 08																															
MAY	SNOWFALL																														
	SN ON GND																														

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SALMON 1 N	SNOWFALL																								1	1		1	3		7	
	SN ON GND																								1	2	1	1	2	2	-	-
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL															T					T	1	1		3	4	0	5	T	5	3	0		2	0
	SN ON GND																					1		T	4	5	5	5	8	8	9	
CRATERS OF THE MOON NM	SNOWFALL																					-		4	6	7						
	SN ON GND																							4	10	-		-			8	
DUBOIS EXP STATION	SNOWFALL																				5	2		5	2	1	3	T	1	0	5		3	
	SN ON GND																				T	T	T	T	2	2	3	3	3	3	3	2
IDAHO FALLS FAA AP	SNOWFALL																		3		T			4	1	7	T	T	1	T	T	8	
	SN ON GND																								1	T	T			1	1	1	
IDAHO FALLS 46 W	SNOWFALL																3					T		1	6	5	T		5		T	
	SN ON GND																T							T	T	4	4	4	4	4	4	
POCATELLO WSO AP	SNOWFALL																		T					T	T	8		1	3	T		
	SN ON GND																										T	T	1	1	T	
	WTR EQLIV																															
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL																															
	SN ON GND																															
LIFTON PUMPING STATION	SNOWFALL														T	T									1	1			T			
	SN ON GND														T	T									2	2	1	1	2	2	2	
MALAD CITY	SNOWFALL																				T			T	T	T		T	2			
	SN ON GND																												1	1	2	
MONTPELIER RANGER STN	SNOWFALL																		T							2	5				T	
	SN ON GND																															
SWAN VALLEY 2 E	SNOWFALL															5			T	0	5				8	2	3		1	0	1	0
	SN ON GND															1			3	2	2	T			1	4	3	4	3	2	3	

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATION ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE
SEE REFERENCE NOTE FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LAT.	LONG.	ELEV.	OBSERVATION TIME AND RAGES				OBSERVER
							TEMP	PRECIP	EVAP.	MEAN WIND SPEED	
ABERDEEN EXP STATION	100109	9	BINGHAM	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 2 SW	102704	9	POWER	42 47	112 53	4351	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	102804	9	ELMORE	43 01	115 44	3880	8A	8A		H	U S BUREAU OF RECLAMATION
ARBON 2 NW	103471	0	POWER	42 40	112 54	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SSW	103750	8	BUTTE	43 34	113 20	5308	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	104804	5	ELMORE	43 36	115 56	3257	8A	8A	8A	H	U S BUREAU OF RECLAMATION
ASHTON	104709	9	FREMONT	44 04	111 27	5085	5P	5P		H	GEORGE S LARSON
AVERY RANGER STN 2	105804	9	SHOSHONE	47 19	115 55	2339	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	060701	1	KOOTENAI	47 55	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	031503	6	BINGHAM	43 10	112 21	4485	5P	5P			RADIO STATION KBLI
BLISS 4 NW	100207	7	GOODING	42 57	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 3 E	101605	1	ADA	43 37	116 08	3377			C	H	MILTON JOHNSTON
BOISE 7 N	101705	1	ADA	43 43	116 12	3885	6P	6P		H	EARL S DURADA
BOISE LUCKY PEAK DAM R	101805	1	ADA	43 33	116 04	2845	8A	8A	C		U S CORPS OF ENGINEERS
BOISE WSFO AP	102205	1	ADA	43 34	116 13	2838	MID	MID	C	H	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	107901	2	BOUNDARY	48 41	116 19	1860	6P	6P	C	H	ARLO T GRUNERUD
BROWNLEE DAM	118004	3	ADAMS	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	119505	0	OWYHEE	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	122007	7	TWIN FALLS	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	130307	7	CASSIA	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	136301	1	BONNER	48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	137004	9	SHOSHONE	47 16	116 11	2096					WILLIAM R JONES
CALDWELL	138005	1	CANYON	43 40	116 41	2370	5P	5P			TWIN CITIES BROADCTNG CO
CAMBRIDGE	140805	1	WASHINGTON	44 34	116 41	2650	6P	6P			STUART COPP
CAMBRIDGE 2 NE	141005	1	WASHINGTON	44 35	116 38	2660					HOWARD L MARTI
CAMPBELLS FERRY	142204	1	IDAHO	45 29	115 20	2310	8A	8A		G	LYDIA F WISNER
CAREY	147207	8	BLAINE	43 17	113 56	4782			C		MRS MILLARD L MEANEA
CASCADE 1 NW	151404	4	VALLEY	44 32	116 03	4896	8A	8A	C	H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	155107	7	TWIN FALLS	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	163604	8	BOISE	43 54	115 51	4300		6P	C	H	MRS XINIA I JONES
CHALLIS	166308	8	CUSTER	44 30	114 14	5175	8A	8A	C		U S FOREST SERVICE
CHILLY BARTON FLAT	167108	8	CUSTER	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA 2 SSW	183104	4	SHOSHONE	46 59	116 16	2840			C		DAN CRANFILL
COBALT	193204	8	LEMHI	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	195601	1	KOOTENAI	47 41	116 45	2158	3P	3P	C	H	U S FOREST SERVICE
COTTONWOOD 2 WSW	215902	1	IDAHO	46 02	116 23	3945	5P	5P	C		SISTER BERTHA VOGEL
COUNCIL	218705	3	ADAMS	44 44	116 26	2950	4P	4P	C	H	U S FOREST SERVICE
CRAIGMONT	224602	1	LEWIS	46 14	116 29	3750	6P	6P	G		DOUGLAS G SMITH
CRATERS OF THE MOON NM	226009	8	BUTTE	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	239004	4	VALLEY	44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	244405	1	CANYON	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	257504	1	IDAHO	45 33	115 28	5620	8A	8A	C	H	CHARLES JOHNSON
DRIGGS	267610	7	TETON	43 44	111 07	6116	6P	6P			GORDEN WOOLLEY
DUBOIS EXP STATION	270709	8	CLARK	44 15	112 12	5450	5P	5P	C	H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	284503	2	CLEARWATER	46 30	116 18	995	8A	8A	C		DWORSHAK NATL FISH HAT
ELK CITY R S	287504	1	IDAHO	45 49	115 26	4058	8A	8A	C	H	CHARLENE DREISBACH
ELK RIVER 1 S	289204	1	CLEARWATER	46 46	116 11	2918	8A	8A	C		RUSSELL ECK
EMMETT 2 E	294205	3	GEM	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	296604	9	SHOSHONE	47 34	116 15	2120			C		KENNETH L HENRY
FAIRFIELD RANGER STA	310804	8	CAMAS	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	311004	8	CAMAS	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	314303	1	IDAHO	46 06	115 33	1585	8A	8A	C	H	MRS JILL WILL
FORT HALL INDIAN AG	329709	8	BINGHAM	43 02	112 26	4460	8A	8A			BUREAU-INDIAN AFFAIRS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
GALENA	3417	04	BLAINE	43 52	114 33	7300	8A	8A			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE	44 04	115 55	3912	5P	5P			U S FOREST SERVICE
GOODING 1 S	3677	07	GOODING	42 55	114 42	3600			E		IDAHO ST DEPT-PUBLIC LD
GRACE	3732	10	CARIBOU	42 35	111 44	5500	5P	5P	C	H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	45 55	116 08	3960	9P	9P		H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	3780	04	IDAHO	45 50	115 56	5500	5P	5P			MRS AL SCHWARTZ
GRASMERE 3 S	3811	06	OWYHEE	42 20	115 53	5140			C		BILL TINDALL
GROUSE	3882	04	CUSTER	43 42	114 37	5100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	42 54	111 30	6140	6P	6P	T		MRS TINY B CHRISTENSEN
HILL CITY	4268	04	CAMAS	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	43 47	113 09	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	43 50	115 50	3965	5P	5P			MRS WINIFRED PROBER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	43 29	111 01	4765	5P	5P	C		KID-IV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	43 21	111 47	5850	8P	8P			GEORGE W MEIER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	43 32	112 57	4938	8A	8A		H	NOAA AR
JEROME	4670	07	JEROME	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	46 14	116 01	1312		5P			RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	47 32	116 10	2210	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	43 41	114 21	5840	8A	8A		H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	46 09	115 59	1360	5P	5P		H	CENA D FOUNTAIN
KUNA 2 NNE	5038	05	ADA	43 31	116 24	2855	5P	5P			HARRY L GIBSON
KUNA 3 E	5043	05	ADA	43 29	116 21	2775	6P	6P	C		JAMES M [illegible]OY
LEADORE	5169	08	LEMHI	44 41	113 22	6800			C		DENA U B NOBLE
LEADORE 2	5177	08	LEMHI	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE	46 23	117 01	1438	MID	MID	C	H	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	42 07	111 18	5926	MID	MID	MID		UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	44 05	115 45	3740	5P	5P		H	ILO R SHUP
MACKAY RANGER STATION	5462	08	CUSTER	43 57	113 37	5847	5P	5P	C		U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	43 57	113 40	5840	6P	6P	C		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	42 10	112 15	4950	4P	4P			LOUIS J GARDNER
MALAD CITY	5559	10	ONEIDA	42 11	112 15	4410	5P	5P		H	MARGARET W LINES
MALTA 2 E	5563	03	CASSIA	42 18	113 21	4340	4P	4P			U S FOREST STATION
MALTA RANGER STATION R	5567	03	CASSIA	42 19	113 20	4850			C		U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	42 47	112 53	4430	6P	6P			MASSACRE ROCKS STATE PARK
MAY	5685	08	LEMHI	44 38	113 55	5511	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	44 54	116 06	5025	4P	4P	C	H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	44 43	115 01	4480	8A	8A	C	H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	42 47	113 45	4245	4P	4P			MRS DEE ANN ANDERSON
MINIDOKA DAM	5980	07	MINIDOKA	42 40	113 24	4410	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	6053	10	BEAR LAKE	42 19	111 18	5980	8A	8A			U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	46 48	116 58	3000					UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6150	02	LATAH	46 44	117 00	2660	5P	5P	C	H	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	43 08	115 41	3130	8A	8A			U S SOIL CONS SERVICE
MULLAN	6230	03	SHOSHONE	47 28	115 48	3330	PM	PM			BRUNO E AIRAS
NAMPA SUGAR FACTORY	6415	05	CANYON	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	6480	04	ADAMS	44 58	116 19	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6524	02	LEWIS	46 15	116 15	4140	7P	7P		H	FRED VOGEL JR

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION IN FEET	OBSERVATION TIME AND TABLES TO AT STC TIME				REMARKS
								TEMP.	PRECIP.	EVAP.	SPECIAL	
NORTH STAR RANCH		6493	04	IDAHO	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY		6542	10	CASSIA	42 14	113 53	4600	5P	5P		H	ROBERT WHITTLE
OLA 4 S		6590	05	GEM	44 [illegible]	116 17	[illegible]	5P	5P			MRS. DOROTHY P. ERA
ORCHINO		6681	03	CLEARWATER	46 29	116 16	1320	7A	7A			RAY ANTONSEN
PALISADES DAM		6764	10	BONNEVILLE	43 21	111 12	5385	4P	4P			U S BUREAU RECLAMATION
PARMA EXPERIMENT STN		6844	05	CANYON	43 48	116 57	2215	8A	8A	NA	H	U OF I EXPERIMENT STN
PAUL 1 ENE		6877	07	MINIDOKA	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE		6891	05	PAYETTE	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO		7040	07	BLAINE	43 18	114 04	4875	8A	8A			NIFE PURDY
PIERCE	R	7046	04	CLEARWATER	46 30	115 48	3185	9A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW		7188	01	BENEWAH	47 19	116 57	2900				C	BERNARD J LA SARTE
POCATELLO WSO AP	R	7211	09	POWER	42 55	112 36	4454	MID	MID		C H	J	NAIL WEATHER SERVICE
PORTHILL		7264	01	BOUNDARY	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW		7269	01	BOUNDARY	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE		7301	02	LATAH	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL		7320	04	IDAHO	46 31	114 41	3633	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE		7327	04	ELMORE	43 30	115 35	4780					CLYDE J COOK
PRESTON-KACH		7346	10	FRANKLIN	42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N		7358	04	SHOSHONE	47 43	115 59	2485					U S FOREST SERVICE
PRIEST RIVER EXP STN		7386	01	BONNER	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE		7644	09	MADISON	43 49	111 47	4920	8A	8A	EA	G	RICKS COLLEGE
REYNOLDS		7648	06	OWYHEE	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD		7673	07	LINCOLN	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS		7706	03	IDAHO	45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E		7968	07	MINIDOKA	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW		8022	09	FREMONT	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES		8062	01	BENEWAH	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N		8080	08	LEMHI	45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT KSPT		8137	01	BONNER	48 18	116 33	2120	5P	5P		C H	RADIO STATION KSPT
SHOSHONE 1 WNW		8380	07	LINCOLN	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP		8395	04	LEMHI	45 22	114 18	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W		8412	06	OWYHEE	43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS		8535	10	CARIBOU	42 40	111 36	5920	6A	6A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE		8548	04	CAMAS	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY		8676	04	CUSTER	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL		8786	10	CASSIA	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE		8928	05	ADA	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E		8937	10	BONNEVILLE	43 27	111 18	5360	6P	6P		H	MRS ELISABETH WEEKS
TENSED		9029	01	BENEWAH	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION		9065	10	TETON	43 51	111 16	6170	5P	5P		C	TETONIA RESCH & EXT CTR
THREE CREEK		9119	06	OWYHEE	42 05	115 15	5460	5P	5P		S H	PAULA BRACKETT
TOPAZ		9158	10	BANNOCK	42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS-CSI		9293	07	TWIN FALLS	42 35	114 28	3670	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO		9303	07	TWIN FALLS	42 33	114 21	3960	8A	8A	8A	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK		9498	04	SHOSHONE	47 30	115 53	2940	8A	8A		H	MRS MARIAN I DANCER
WARREN		9560	04	IDAHO	45 16	115 40	5907	5P	5P		H	JACK W PICKRELL
WEISER 2 SE		9638	05	WASHINGTON	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 ESE		9846	02	LEWIS	46 14	116 34	3960	7A	7A		H	DOUGLES DILL
YELLOW PINE 7 S		9951	04	VALLEY	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
NOVEMBER 1981

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	OFFICIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
NEW STATIONS											
OROFINO	668103		CLEARWATER	46 29	116 15	1320	7A	7A			HAL ANTONSEN

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg F

RESULTANT WIND: The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service locations have been adjusted so as to be representative for the current observation site

DIVISIONS: Areas within a state of similar climatological characteristics

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made (after rain has occurred)
C Station or is equipped with recording rain gage (RG) but values in the bulletin are from a non-recording gage or are estimated by an observer
G Observations appear in "Daily Temperatures" table
H Observations appear in "Monthly Snowfall and Snow on Ground" table
S Observations appear in "Supplemental Data" table
MID Observation time is midnight
P Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1972 are published in the "Storage Gage Precipitation" which was discontinued with the 1971 issue
SR Observation time near sunrise
SS Observation time near sunset
VAR Observation time varies
MO Gage read once monthly, usually the last day
OC Gage readings vary from a few weeks to several months
WI Gage read weekly or irregularly
WM Gage read weekly and last day of month.
Thermometers located in a rooftop shelter.
$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry
+ Precipitation or temperature extremes occurred on one or more previous dates during the month
++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile.
* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known.
// Gage equipped with a windshield.
~ Extreme occurred at a station with incomplete data. It may have been exceeded at that station.
A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading.
B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month.
D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall
M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Divisional Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing
R Amounts from recording gage.
T Trace. An amount too small to measure
V Includes total for previous month.

Additional Information regarding trends of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary"

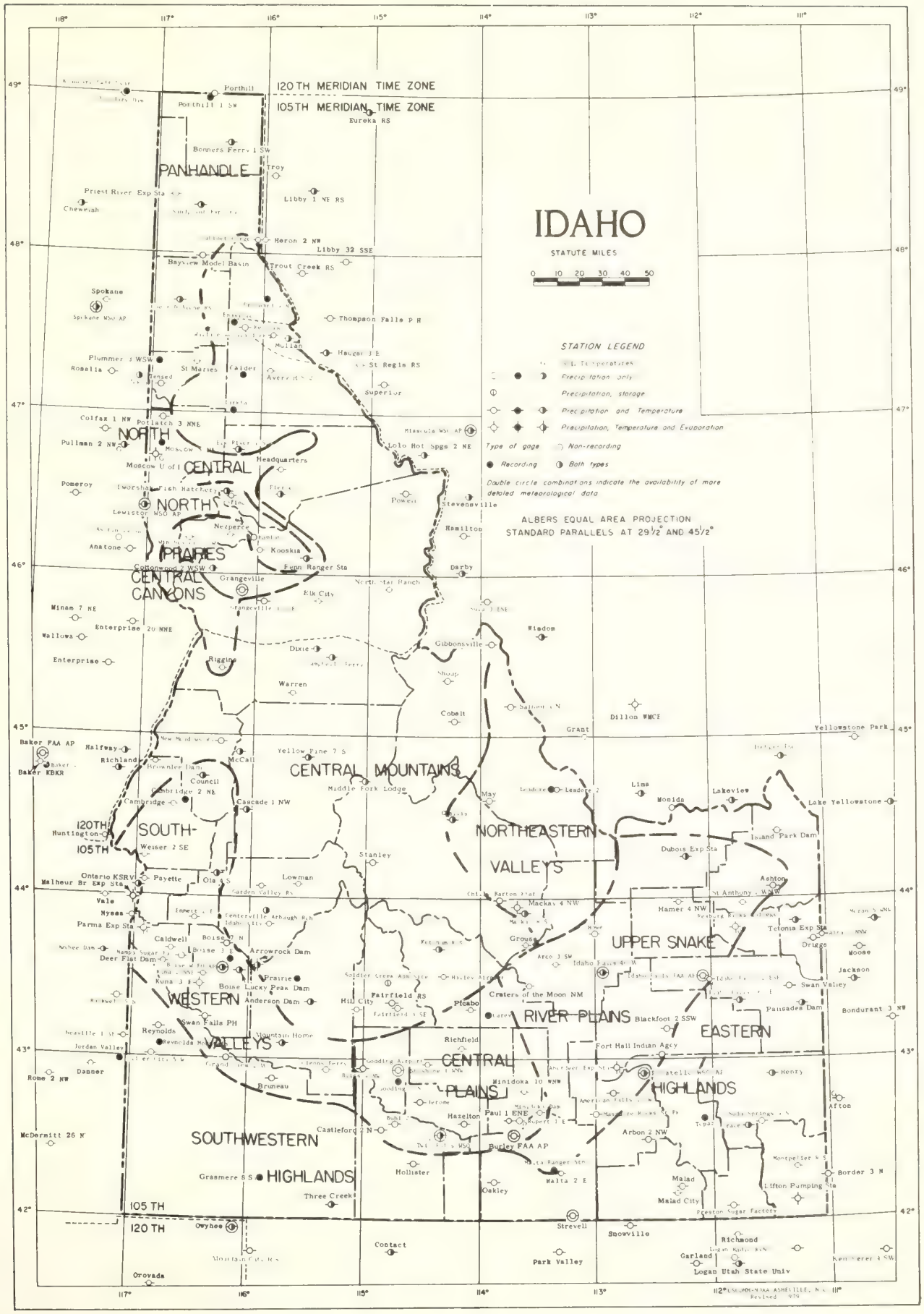
Late Reports and Corrections will be published annually as a supplemental bulletin

Interpolated values for monthly precipitation totals may be found in the annual issue of this bulletin.
Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similiar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801
ATTN: PUBLICATIONS

USTOMM NOAA-ASHEVILLE, N.C. NOVEMBER 1981-0880


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill
Bonners Ferry 1 SW
Troy
Libby 1 NE RS
Eureka RS
Priest River Exp Sta
Chewelah
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Spokane WSO AP
Thompson Falls P H
Plummer 3 WSW
Rosalia
St Maries
Calder
Haugan 3 E
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow U of I
Moscow
Headquarters
Missoula WSO AP
Lolo Hot Spgs 2 NE
Pomeroy
Dworshak Fish Hatchery
Lewiston WSO AP
Powell
Stevensville
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Ferm Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Riggins
Dixie
Gibbonsville
Salmon 1 N
Dillon WMCE
Warren
Cobalt
Grant
Yellowstone Park
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Middle Fork Lodge
Cambridge
Cambridge 2 NE
Council
Cascade 1 NW
Leadore
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Island Park Dam
Dubois Exp Sta
Huntington
Weiser 2 SE
Stanley
Ontario KSRV
Payette
Ola 4 S
Malheur Br Exp Sta
Lowman
Garden Valley RS
Chilly Barton Flat
Mackay 4 NW
St Anthony 1 WNW
Hamer 4 NW
Vale
Nyssa
Parma Exp Sta
Caldwell
Boise 7 N
Boise 3 E
Arrowrock Dam
Deer Flat Dam
Kuna 3 E
Prairie
Boise Lucky Peak Dam
Anderson Dam
Swan Falls PH
Reynolds
Mountain Home
Jordan Valley
Danner
Rome 2 NW
Bruneau
Grouse
Arco 3 SW
Idaho Falls 4E W
Idaho Falls FAA AP
Teton Exp Sta
Driggs
Moose
Jackson
Swan Valley
Palisades Dam
Bondurant 3 NW
Soldier Creek Ammo Site
Hailey Airport
Fairfield RS
Hill City
Craters of the Moon NM
Picabo
Blackfoot 2 SSW
Richfield
Fort Hall Indian Agcy
Goodding Airport
Minidoka 10 WNW
American Falls 1 W
Pocatello WSO AP
Henry
Afton
Jerome
Hazelton
Paul 1 ENE
Rupert 1 E
Arbon 2 NW
Tetonia
Teton Dam
Castleford 2 N
Burley FAA AP
Malta Ranger Sta
Malta 2 E
Grasmere 8 S
Hollister
Oakley
Malad
Malad City
Lifton Pumping Sta
Border 3 N
Montpelier 8 S
Preston Sugar Factory
Three Creek
105 TH
120 TH
Owyhee
Strevell
Snowville
Contact
Park Valley
Richmond
Garland
Logan Utah State Univ
Orovada
Mountain City
McDermitt 26 N

DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA AND INFORMATION SERVICE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

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CLIMATOLOGICAL DATA

IDAHO

DECEMBER 1981

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noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE	GRAND VIEW 2 W	58	DATE	06
LOWEST TEMPERATURE:	STANLEY	-23	DATE	13
GREATEST TOTAL PRECIPITATION	DEADWOOD DAM 15 N	1.48		
LEAST TOTAL PRECIPITATION	MACKAY 4 NW	.41		
GREATEST 1 DAY PRECIPITATION	DEADWOOD DAM 15 NW	1.96	DATE	20
GREATEST TOTAL SNOWFALL	DEADWOOD DAM 15 NW	17.6		
GREATEST DEPTH OF SNOW OR ICE	DEADWOOD DAM 15 NW	15	DATE	30+

SUPPLEMENTAL DATA

STATION	WIND DATA (SPEED IN MPH)						RELATIVE HUMIDITY AVERAGE (%)				NUMBER OF DAYS WITH PRECIPITATION (INCHES)						PERCENTAGE OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE-SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE SPEED	FASTEST MILE SPEED	FASTEST MILE DIRECTION	FASTEST MILE DATE	TIME ZONE MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	OVER 1.99	TOTAL	
BOISE WSO AP	12	3.9	8.9	38	NW	02	75	68	68	75	3	11	7	2	0	0	23	15
LEWISTON WSO AP				47	%	02	81	76	74									
POCATELLO WSO AP	23	6.8	10.8	37	NW	15	80	76	73	77	2	6	7	0	0	0	19	42
% PEAK GUST																		

STATION	AVERAGE SKY COVER (TENTHS) SUNRISE-SUNSET
BOISE WSO AP	8.5
LEWISTON WSO AP	8.8
POCATELLO WSO AP	8.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1981

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)									
											NO OF DAYS								SNOW, SLEET			NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
PANHANDLE 01																								
BAYVIEW MODEL BASIN	37.4	22.9	30.2		48	6+	5	31	1071	0	0	0	6	28	0	0	4.14		1	10	6			
BONNERS FERRY 1 SW	35.8	21.7	28.8	1	49	6	-20	30	1116	0	0	11	29	1		3.14	-.25		7.7	5	19.5	5.3	1+	9	3	0
CABINET GORGE	35.0	23.5	29.3		46	10+	5	31	1097	0	0	0	12	26	0		5.89		1	10	1	19.3	11.3	0	12	5	1
COEUR D'ALENE R S	37.9	26.5	32.2	.8	48	7	11	31	1009	0	0	0	7	26	0		4.33	.89		6	19		10.28				0
PORTHILL	34.2M	16.8M	25.5M	2.4	47	10			1218	0	0	15	31	3		2.14	-.31			5	2		6.28+		8	1	0
PRIEST RIVER EXP STN	31.9	23.1	27.5	2	44	6+	-5	31	1156	0	0	19	28	0		4.30	.22			6	14		11.31+		10	4	0
SAINT MARIES	35.3	25.6	30.5	4	45	6+	-15	17	1062	0	0	11	27	0		5.24	1.32					14.8	14.31+				
SANDPOINT KSPT	34.3	23.0	28.7	4	45	7	-2	31+	1119	0	0	17	27	0		3.95	.37		8.5	1	10	14.5	10.28		10	4	1
TENSED	40.2	24.6	32.4		55	10+	10	11	1003	0	0	7	24	0		3.97						13.1	9.31				
DIVISION			29.5	0												4.51	.80					14.2					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	35.3	23.3M	29.9M		52	9	15	31	1093	0	0	12	28	0		2.75			4.9	2				10	0	0
CRAIGMONT																								
GRANGEVILLE	38.4	25.0	31.7	1.1	59	9	12	31	1023	0	0	8	29	0		2.25	-.56		4.5	19		13.0	6.30+		9	0	0
MOSCOW-UNIV OF IDAHO	35.6M	26.9	31.3M	2.2	52	10	12	31	1041	0	0	14	22	0	1	6.61	.88		11.5	15		16.0	9.29+		10	4	0
NEZPERCE	37.2	25.2	31.2	1.3	54	9	11	31	1040	0	0	9	28	0		2.18	-.27		3.3	15		12.0	9.30+		8	0	0
POTLATCH 3 NNE	39.3M	22.2M	30.8M	1.1	55	9	8	24	1053	0	0	0	30	0		4.60	1.36		1.0	9	15						1
WINCHESTER 1 ESE	36.5	23.0	29.8		52	9	9	23	1083	0	0	8	30	0		2.27			5.5	2		16.7	14.30+		10	0	0
DIVISION			30.8	3												3.11	.84					14.4					
CANYONS 03																								
DWORSHAK FISH HATCHERY	42.1	30.4	36.3		54	7	17	31	887	0	0	2	21	0		4.20			8.2	6			4.25		13	2	0
FENN RANGER STATION	38.8	29.7	34.3	2.2	46	10	11	31	944	0	0	4	21	0		5.58	1.30					27.0	19.29				
KOOSKIA	40.5	26.8	33.7	2.2	55	1	16	31	967	0	0	7	23	0		1.99	-.79		2.8	24		5.5	6.30+		10	0	0
LEWISTON WSO AP 15	41.8	31.5	36.7	1.9	56	6	18	31	869	0	0	0	16	0		1.31	-.94		3.5	15		5.1	3.30+		6	0	0
OROFINO	M	M	M		54	1													8.5	6						3	0
RIGGINS	45.2M	34.4M	39.8M	3.1	59	6	22	31	772	0	0	0	15	0												3	0	0
DIVISION			36.2	1.7												3.07	.89					12.9				
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	38.9M	23.1	31.1M	1.0	48	9	-7	31	1043	0	0	0	32	5	0	5.70	1.35		7.2	2		23.5	24.31+		11	5	2
ARROWROCK DAM	39.2	27.0	33.1	3.6	57	10	-9	31	985	0	0	0	52	1	0	5.81	1.60		9.1	4		21.5	16.31+		13	4	1
AVERY RANGER STN 2	35.7	28.1	31.9	2.0	44	9+	-20	31+	1016	0	0	11	22	0														
BROWNLEE DAM	44.7	29.8	37.3		62	6+	-19	9	854	0	0	1	21	0		1.19			3.0	15			3.24		3	2	0
CAMPBELLS FERRY	36.4	24.8	30.6		47	9	-15	31	1062	0	0	6	29	0		1.38			7.6	16		24.7	10.28+		9	3	0
CASCADE 1 NW	34.4	17.5	26.0	2.5	50	10	-30	31	1204	0	0	13	31	1		1.31	-1.14		8.8	2		2.5	1.31+		13	3	0
COBALT	32.1M	13.1M	22.6M		47	10	-42	4	1304	0	0	18	31	8					4.7	2			1.31+		11	0	0
DEADWOOD DAM 15 N	27.9	11.1	19.5		35	21+	-11	24	1401	0	0	18	31	8	10	4.8			1.9	2		7.7	6.30+		18	6	3
DIXIE	32.2M	11.9M	22.1M		48	10	-9	31	1305	0	0	14	31	5		4.89			7.4	11			4.5	29+	14	2	0
ELK CITY R S	35.8	14.5	25.1		52	7	-16	31	1228	0	0	10	31	4		4.26			4.4	6		4.1	2.27		13	1	1
ELK RIVER 1 S	35.9	22.4	29.2		46	10	-12	18+	1108	0	0	4	31	0		6.58			8.0	7			2.31+		18	5	0
FAIRFIELD RANGER STA	36.2M	15.4	25.8M		46	8	-23	31	1130	0	0	13	30	4	0	4.13			9.1	5		3.8	2.31		11	3	0
FAIRFIELD 3 SE	33.7M	10.9M	22.3M		45	11+	-15	31	1317	0	0	11	30	7		3.65			8.5	2		2.8	1.31+		8	3	0
GALENA	34.1	12.2	16.0		47	21+	-19	10	1514	0	0	13	31	10		3.34			6.8	2		7.9	5.31		15	4	2
GARDEN VALLEY R S	40.5M	21.6M	31.1M	3.6	48	10+			1037	0	0		29						8.9	1							1
GRANGEVILLE 11 SE	40.5	28.2	34.4		59	10	14	31	944	0	0	4	25	0		3.03			5.6	2		10.8	5.31+		13	1	0
GROUSE	32.3	5.7M	19.2M		47	7	-19	31	1414	0	0	13	30	13	1	1.42	.33		5.0	4		18.0	12.31+		7	1	0
HAILEY AIRPORT	34.6	17.3	26.0	3.4	47	7+	-11	31	1204	0	0	13	30	0		3.00	.43						1.31+				
HEADQUARTERS	36.2M	23.5M	29.8M		53	10			1086	0	0	9	30	0									2.5.30+		17	3	1
HILL CITY	34.9	14.3	24.6	3.4	45	19+	-16	31+	1245	0	0	10	29	5		4.71	.27		2.5	1			7.31		8	4	2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1981

STATION	TEMPERATURE (°F) AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO OF DAYS MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	PRECIPITATION (IN) TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX DEPTH ON GROUND	DATE	NO OF DAYS 10 OR MORE	50 OR MORE	1.00 OR MORE
IDAHO CITY	34.3	19.3	26.8		48	18	5	31	1088	0	0	4	28	1	7.50	3.77	1.27	19		26	31	17	3	2
KELLOGG	36.9	24.4	30.7		51	10	10	17	1057	0	0	9	26	0	4.97		1.16	4	22.3	11	28	15	2	1
KETCHUM R S	32.6	9.2	20.9		46	7	7	28+	1359	0	0	15	31	7	3.07		1.14	20	28.0	22	30	8	1	1
LOWMAN	34.1M	16.0M	25.1M		46	7	1	31	1235	0	0	12	31	0	1.37		.90	15		27	31			0
MC CALL	33.9	19.7	26.8	3.6	48	10	4	23	1172	0	0	11	29	0	4.46	.77	.76	19+	28.0	17	31+	11	3	0
MIDDLE FORK LODGE	36.2	16.9	26.6		50	4	0	23	1186	0	0	12	31	1	L 4.43		.82	20	19.0	9	31+	11	1	0
MULLAN	33.6	22.6	28.1		44	10+	11	31+	1136	0	0	15	28	0	6.80		1.15	5	26.5	12	31+	14	5	2
NEW MEADOWS RANGER STN	38.3	16.1M	25.7M	2.9	49	10+	0	31	1207	0	0	13	30	1	3.60	-.16	.76	20	17.6	9	31+	9	2	0
NORTH STAR RANCH																								
PIERCE //R	34.4M	22.6M	28.5M	2.8	44	10	10	31	1123	0	0	8	30	0	5.41	.80				23	30+			
POWELL	33.0M	19.8M	26.4M		40	21+			1181	0	0	13	31	0	3.50		.86	6	55.7	30	31+		5	0
SHOUP	32.5	19.8	26.2		44	10	5	31	1198	0	0	14	31	0			.35	20		14	31		0	0
STANLEY	31.2M	4.2M	17.7M		44	10	23	23	1454	0	0	15	31	14					34.0	25	30			
WALLACE WOODLAND PARK	35.0	22.6	28.8	0	47	10	10	31	1116	0	0	13	28	0	2.69	1.85	1.65	6	18.4	12	31	15	4	1
WARREN	32.7	13.1	22.9		47	9	-8	31	1295	0	0	13	31	5	2.90		.56	10	25.5	23	31+	11	1	0
YELLOW PINE 7 S	33.3	14.0	23.7		46	9	-2	24+	1278	0	0	13	31	4	4.70		1.02	20	19.2	18	28	12	2	1
DIVISION			26.4	2.0											4.98	1.17			30.2					
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	41.4	27.2	34.3		60	9	10	31	944	0	0	8	21	0	3.88		.94	19	24.5	16	31	10	3	0
BOISE LUCKY PEAK DAM	43.6	29.9	36.8		61	9	9	31	869	0	0	4	20	0	3.24									
BOISE WSFO AP //R	42.8	27.8	35.3	3.2	56	10+	5	31+	915	0	0	4	22	0	2.72	1.36	.58	29	11.1	9	31+	9	2	0
BRUNEAU	45.6	28.0	36.8		63	5	13	31+	866	0	0	5	19	0			.28	19		8		8	0	0
CALDWELL	41.6	27.5	34.6	2.2	58	6	2	31	938	0	0	6	19	0	2.98	1.62	.44	15		8	31+	11	0	0
CAMBRIDGE	38.5	23.2M	30.9M	3.2	56	8	0	31	1047	0	0	6	27	1	4.45	1.34	1.20	19				10	2	1
COUNCIL	39.6	24.5	32.1	3.5	53	9	7	31+	1017	0	0	6	29	0	6.58	2.61				12	29+			
DEER FLAT DAM	43.4	27.3	35.4	2.7	61	6	4	31	910	0	0	4	21	0	D 2.86	1.69	.45	20	20.5			10	0	0
EMMETT 2 E	43.5	26.3	34.9	2.0	59	9	8	31	926	0	0	3	23	0	3.43	1.68	.90	19		9	31	9	1	0
GRAND VIEW 2 W	45.3	26.2	35.8	3.6	68	9	-1	23	898	0	0	3	21	1	1.25	.53	.24	20		7	31+	7	0	0
KUNA 2 NNE	42.5	26.9	34.7	2.8	59	6	-1	31	932	0	0	5	20	1	2.58	1.54	.41	19	11.2	9	31+	9	0	0
KUNA 3 E	43.5	26.3	34.9		60	8	-1	31	927	0	0	5	23	1	3.06		.68	29	9.7	9	31+	9	2	0
MOUNTAIN HOME	43.5	26.2	34.9	3.1	60	8	3	31	927	0	0	3	21	0	2.22	1.05	.74	19		7	30	8	1	0
NAMPA SUGAR FACTORY	44.2	26.8	35.5		60	7	12	31	906	0	0	3	22	0	3.09		.62	19				8	2	0
OLA 4 S	39.3	22.9	31.1		54	6	-5	31	1043	0	0	5	26	2	5.18		.77	19	21.0	12	31	17	3	0
PARMA EXPERIMENT STN	41.7	23.2	32.5	.9	59	3	-3	31	999	0	0	7	26	1	2.71	1.40	.64	19	14.0	13	31+	8	1	0
PAYETTE	41.8	24.0	32.9	1.2	57	2	4	31	985	0	0	7	26	0			.88	19		12	31	11	3	0
SWAN FALLS POWER HOUSE	46.2	30.2	38.2	3.0	66	6	10	31	823	0	0	2	18	0	2.23	1.54	.38	19		5	31+	9	0	0
WEISER 2 SE	41.8M	25.4M	33.6M	2.5	57	9+	7	31	971	0	0	6	24	0	3.88	2.26	.70	19				12	2	0
DIVISION			34.5	2.7											3.31	1.70			16.0					
HIGHLANDS 06																								
HOLLISTER	M	M	M		62	8	11	31+			0	3		0	1.98	.85								
REYNOLDS	44.0	24.9	34.5		58	9	6	31	938	0	0	0	23	0	2.85		.70	20				10	2	0
SILVER CITY 5 W	M	M	M		54	8					0	4		0						11	22			0
THREE CREEK	44.1	20.3	32.2	4.5	64	9	1	31	1009	0	0	3	28	0	1.64	.48	.34	19	9.0	6	28+	7	0	0
DIVISION			33.4	4.1											2.16	1.02			9.0					
CENTRAL PLAINS 07																								
BLISS 4 NW	44.5M	28.7M	36.6M	5.3	59	7			875	0	0	7	21	0			.86	19				8	2	0
BUHL 2	39.2	23.3	31.3		57	7	5	28	1039	0	0	10	28	0			.56	19				8	1	0
BURLEY FAA AP	42.4	25.0	33.7	4.4	60	9	8	31	960	0	0	6	25	0	2.56	1.50	.49	29	9.6	5	30+	9	0	0
CASTLEFORD 2 N	42.3	24.4	33.4		64	6	5	31	974	0	0	6	27	0	2.40		.47	15	9.4	8	31+	8	0	0
HAZELTON	41.4	23.0	32.2	2.0	58	10+	3	28	1008	0	0	5	29	0	3.08	1.88	.58	30		6	31+	8	3	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1981

STATION	TEMPERATURE (°F)										NO. OF DAYS			PRECIPITATION (IN)				SNOW, SLEET		NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	50 OR MORE	1.00 OR MORE
JEROME	40.7	24.9	32.8	2.6	56	8+	4	31	991	0	0	8	24	0	3.00	1.63	.55	15				8	2	0
MINIDOKA 10 WNW	44.0M	24.6M	34.3M		56	8	- 5	31	924	0	0		31	1										
MINIDOKA DAM	40.9	23.7	32.3		58	6		29	1005	0	0	4	27	0	2.47		.90	20				8	1	0
PAUL 1 ENE	41.1	24.5	32.8	3.5	58	9		31	990	0	0	8	27	0	2.88	1.77	.64	21	9.6	7	30	7	2	0
PICABO	36.4	16.2	26.3		50	10	- 7	31	1192	0	0	8	31	1	2.60		.88	20		6	31+	8	2	0
RICHFIELD	38.2	22.2	30.2	4.6	53	7	- 7	31	1069	0	0	9	29	2	3.43	1.81	.68	20	14.2	11	31+	8	3	0
RUPERT 1 E	41.8	23.1	32.5		57	21+		28	1003	0	0	7	28	0	2.94		.60	21				7	3	0
SHOSHONE 1 WNW	38.7	22.0	30.4	2.7	53	8		28	1066	0	0	8	28	0	2.70	1.15	.70	15				5	3	0
TWIN FALLS-CSI	42.6	25.1	33.9		58	7		29+	960	0	0	5	25	0	2.62		.60	20		6	31+	6	2	0
TWIN FALLS WSO	41.8	25.1	33.5		57	8+		28	969	0	0	5	26	0	2.91		.76	21	12.0	7	31+	8	1	0
DIVISION			32.4	3.0											2.80	1.56			10.2					
NORTHEASTERN VALLEYS 08																								
CHALLIS	32.0	14.5	23.3	.4	48	6	- 1	31+	1288	0	0	15	30	2	.95	.34	.33	20		2	15	5	0	0
CHILLY BARTON FLAT	31.8	8.1	20.0	3.0	50	6	- 19	29	1392	0	0	14	31	10	.50	.03	.12	20				3	0	0
LEADORE 2	32.8M	8.8M	20.8M		49	6	- 18	31	1363	0	0	14	31	12	1.64		.50	31				7	1	0
MACKAY RANGER STATION	35.4M	13.6M	24.5M	4.4	53	8+	-10	29	1234	0	0	14	31	3										
MACKAY 4 NW	32.5M	12.6M	22.6M		50	6	- 14	28	1303	0	0	16	31	4	.41		.15	20	3.0			2	0	0
MAY	32.8	12.9	22.9	1.7	51	6		29	1299	0	0	15	31	6	1.59	1.03	.37	20	16.5	7	31+	7	0	0
SALMON 1 N	34.0	17.3	25.7	3.2	54	6		29	1213	0	0	11	31	1	1.08		.39	27	15	11	6	7	31+	3	0	0
DIVISION			22.8	2.0											1.03		.31		10.4					
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	37.5	19.5	28.5	2.9	53	8+	- 5	31	1124	0	0	9	24	1	1.24		.33	30		9	31+	4	0	0
AMERICAN FALLS 1 SW	40.4	25.3	32.9	4.7	58	6		31	991	0	0	7	25	0	2.46	1.55	.86	20	7.0			5	2	0
ARCO 3 SW	35.4	13.5	24.5		48	6	-16	31	1250	0	0	10	31	4D	1.45		.40	20				6	0	0
ASHTON																								
BLACKFOOT 2 SSW	31.8	17.9	24.9	3.7	47	8	- 11	7	1236	0	0	15	30	1	3.72	1.68	.65	20	33.0	22	30	13	1	0
CRATERS OF THE MOON NM	33.6M	15.9M	24.8M		46	E		31	1240	0	0	13	28	2	3.39		1.77	20		11	31		1	1
DUBOIS EXP STATION	31.3	14.6	23.0	1.3	47	9		28	1298	0	0	16	31	4	1.48	.57	.30	20	12.3	12	31+	8	0	0
FORT HALL INDIAN AG	38.2	20.3M	29.3M	2.5	56	7		31	1098	0	0	12	30	0	1.73	.89	.47	30	13.0	9	31+	6	0	0
HAMER 4 NW	34.8M	8.8M	21.8M		47	10	-18	29	1330	0	0				1.32					8	31		0	0
HOWE	34.1	11.9	23.0		53	6	- 14	28	1292	0	0	14	31	6	.73	.05	.30	20		1	31+	3	0	0
IDAHO FALLS 2 ESE	35.8	21.4	28.6		55	6	- 3	31	1122	0	0	12	29	0			.29	30		9	31	4	0	0
IDAHO FALLS FAA AP	33.1	19.7	26.4	3.4	51	6	- 4	31	1189	0	0	14	28	2	1.33	.55	.28	20	11.4	9	31	6	0	0
IDAHO FALLS 46 W	33.2	11.9	22.6	2.0	46	11+	- 15	31	1309	0	0	13	31	3	.67-	.09	.27	30	5.4	5	31+	2	0	0
MALTA 2 E	42.6	22.9	32.8		60	6	- 5	28	994	0	0	4	27	0	2.29		.40	20		6	28		0	0
MASSACRE ROCKS ST PK	42.4M	23.9M	33.2M		62	6	- 8	31	967	0	0	7	31	0	3.34									
POCATELLO WSO AP //R	38.7	22.9	30.8	3.9	57	10+	- 0	31	1051	0	0	10	25	1	2.22	1.23	.44	21	17.9	12	31+	7	0	0
REXBURG RICKS COLLEGE	32.6	17.5	25.2	2.9	50	11+	- 4	17	1230	0	0	15	31	0	2.03	.80	.36	20	25.3	12	31	8	0	0
ST ANTHONY 1 WNW	32.8	14.0	23.4	.7	45	11+	- 1	31	1283	0	0	15	31	3										0
DIVISION			26.8	3.3											1.96	.91			15.7					
EASTERN HIGHLANDS 10																								
ARBON 2 NW	37.2	21.9	29.6		55	10+	- 0	31	1092	0	0	11	28	1	3.55		1.27	20		27	31+	10	2	1
DRIGGS	32.6	13.0	22.8	1.9	51	9	- 7	28	1299	0	0	17	28	10	2.99	2.55	.91	27		17	31+		2	0
GRACE	36.2M	19.9M	28.1M	5.1	56	10		31	1141	0	0	14	30	3	3.07	1.85	.59	20				2	0	0
HENRY	32.5M	15.7M	24.1M		51	10	- 8	31+	1261	0	0	16	29	3	2.80		.48	20	46.5	36	31+	11	0	0
IDAHO FALLS 16 SE	33.9	16.7	25.3		49	10+	- 14	2	1221	0	0	13	30	1	2.96		.74	20	20.4	11	29	8	2	0
ISLAND PARK	26.5M	10.5M	18.5M	1.8	42	9	- 15	23	1432	0	0	23	31	10	1.11		.30			35	31			
LIFTON PUMPING STATION	35.9	16.9	26.4	4.2	55	6	- 6	31	1190	0	0	13	31	1	1.73	1.03	.29	26	12.0	8	31+	7	0	0
MALAD	38.4	20.6	29.5	2.7	58	10	- 2	31	1093	0	0	11	29	1	3.11	1.60	.56	29				10	2	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1981

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)						SNOW, SLEET			NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO OF DAYS MAX 90 OR ABOVE	NO OF DAYS MAX 32 OR BELOW	NO OF DAYS MIN 32 OR BELOW	NO OF DAYS MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	100 OR MORE
MALAD CITY	38 3	20 6M	29 5M		57		6	31	1082	0	0	10	2		3 09		83	30	27 0	10	31+	4	2	0
MONTPELIER RANGER STN	34 8M	16 1M	25 5M	4 0	53	1+	1	31	1293	0	0	15	21	2	2 69	1 39	70	30		19	30			
OAKLEY	43 1	25 1	34 1	3 0	55		5	28	951	0	0	4	2	0	1 68	75	36	20	4 0	4	30	7	0	0
PALISADES DAM	35 4	20 3	28 2		12				1138	0	0	13	6	0			73	20		11	21+	8	2	0
PRESTON-KACH	38 1	21 8	30 0	4 0	60		1	31	1080	0	0	10	0	0			70	30				3	1	0
SODA SPRINGS																0								
STREVELL	37 7M	23 2M	30 5M	4 3	56	10	3	28	1067	0	0	7	2	0			40	20	4 0	3	31+	6	0	0
SWAN VALLEY 2 E	34 2	18 5	26 9		54	1+	5	31+	1137	0	0	12	2	2	1 71		54	15	18 4	7	31	6	1	0
TETONIA EXP STATION	32 6	11 7	22 2		50	7	7	31	1321	0	0	16	5	1	1 93		50	31+						
DIVISION			27 0	3 3											3 03	1 49			21 6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
DECEMBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
PANHANDLE 01																
BAYVIEW MODEL BASIN	D 4.19	.30	.40		.05	.05	1.10	.40	T	.05	.56	.04			D .30	T
BONNERS FERRY 1 SW	3.14	.26	.52	T	T	.77	17	15		02	.65	.01			.23	.10
CABINET GORGE	5.89	1.10	.94	T		94	75	14		05	.43	T			.15	.23
COEUR D'ALENE R S	4.33	.23	.49		T	.50	60	12		03	.28	.01			.27	.25
PORTHILL	2.14		.59			09	38	18	.01	T	.31	T			.14	
PRIEST RIVER EXP STN	4.30	47	64			.63	36	11		03	.54				.21	.05
SAINT MARIES	5.24	27	.88			*	1.33			T	.26		*	*	.25	.58
SANDPOINT KSPT	5.37	.37	.96		.01	1.10	72				.44				.45	.03
TENSED	5.97	.22	*	*	*	2.13	53		T	T	*	*	*	*	*	1.65
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	2.75	14	49				31	T		02					11	.33
CRAIGMONT	-	-		-		-		-		-			-		-	
GRANGEVILLE	2.25	T	16		04		29	T			.17			T	04	.11
MOSCOW-UNIV OF IDAHO	4.63	.02	78	T	.02	65	82	13			03			T	.17	.88
NEZPERCE	2.16	.01	30	T		.01	27	06		T	05			.01	.07	.33
POTLATCH 3 NNE	4.60	12	46			45	50	14		03				06	18	1.09
WINCHESTER 1 ESE	2.27	15	35	T		07	29	02						06	.05	.27
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	4.20	08	25	33		.02	32	08	03		19	01			.13	.03
FENN RANGER STATION	5.58	11	31	50		01	14	15	05		25	12		02	18	.42
KAMIAH	2.41	02	22				*	29			02				.08	.33
KOOSKIA	1.99		.16	T			14	04			10			.05	.26	.09
LEWISTON WSO AP /R	1.31	01	15			05	11	01	T					T	.01	.35
OROFINO		23	41	-		16	85	50			16	02		01	.13	
RIGGINS	-						T			T	07					.10
CENTRAL MOUNTAINS 04																
ANDERSON DAM	6.70	T	17	11			02	06						.18	.48	1.02
ARROWROCK DAM	5.81	04	12	11			02	08	T					.48	14	62
AVERY RANGER STN 2	-	22	08			-		18							-	21
BROWNLEE DAM	3.19	*	13	22										07	23	80
CAMPBELLS FERRY	3.38	02	18	22				07			08	T		05	08	.12
CASCADE 1 NW	4.31	04	21	16			31	24			06	02		18	18	57
CENTERVILLE ARBAUGH RH	6.43	07	57			07	12	03					12	20	46	1.00
COBALT	T	T	25	14		04	-	52			01	01		06	12	35
DEADWOOD DAM 15 N	10.48	16	45	42			48	52	T		06	05		35	62	1.15
DIXIE	4.89	09	37	33			01	01			01	T		20	42	.43
ELK CITY R S	4.26	22	11	45							16				.08	.20
ELK RIVER 1 S	6.58	37	67	T	T	.26	60	50	T		T	18			37	.18
FAIRFIELD RANGER STA	D 4.13		12	T				04					T	06	33	91
FAIRFIELD 3 SE	3.65		06	T				08						02	31	65
GALENA	D 7.34	08	20			13	12			14	03		D	30	82	.40
GARDEN VALLEY R S	1.15		29			*	20						D	30	64	.55
GRANGEVILLE 11 SE	3.03	02	56			11	11	05			30	01			.06	21
GROUSE	1.62										02			01	01	26
HAILEY AIRPORT	3.00		03												26	51
HEADQUARTERS	-	90	78	13		18	13	22	05		25	05			24	37
HILL CITY	4.71		15					07	03				05	10	20	1.25
IDAHO CITY	7.50	23	44	T			06	06				T	04	28	46	.87
KELLOGG	4.97	15	46	03	T	20	16	18	T		45	04			30	10
KETCHUM R S	3.07	T	T	06			10	T			T			07	16	38
LOWMAN	6.37	18	45	01		07	13	07			01		01	28	39	90
MC CALL	4.46	09	14	T		05	21	02		T	04	13		22	32	.76
MIDDLE FORK LODGE	D 3.43	T	T	07			14	38			30	29		07	D 10	35
MULLAN	6.80	13	41	05	T	15	14	20	T	05	84	23			31	28
NEW MEADOWS RANGER STN	3.60	05	05	04	03	T	13	07	T		11			18	30	44
NORTH STAR RANCH	-	-	-	-	-									-	-	
PIERCE /R	6.41	29	36	50	*	*		47	05	T	12	13			36	47
POWELL	6.50	32	52	52	04		84	45	15	T	14	08	02	T	20	23
SHOUP		18	30				12							03	13	13

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																
BAYVIEW MODEL BASIN	.15			.10					.03		D .15	D .30	D .20			.01
BONNERS FERRY 1 SW				.16				T	.03		.04	.03		T	T	
CABINET GORGE			T	.51				.05	.19	.12	.02	.15	.06	T	.06	T
COEUR D'ALENE R S	.27			.65				T	.01	*	*	*	.61	T	.01	T
PORTHILL	.14		.11	.13					.03	T	.01	.02				
PRIEST RIVER EXP STN			.02	.65					.27	.02	.04	.18	.05		.04	
SAINT MARIES	.20		*	*	.57	*	*	*	*	*	.86			T	.04	
SANDPOINT KSPT				.59				.02	.24	.02	.11	.22	.05		.04	
TENSED			*	*	*	*	*	*	.48	T	.10	.03	.04	.46	.16	.17
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	.21			.05		.18	.05		.15	.38	.11	.07	.09	.02	.04	
CRAIGMONT	-		-	-	-	-	-		-	-	-	-	-	-	-	
GRANGEVILLE	.11			.45	.12	.41	.03		.02	.02	.12	.04	.03	T	.09	
MOSCOW-UNIV OF IDAHO	.13		.05	.15		.02	T		.31		.06	.08	.31	T	.02	
NEZPERCE	.15		T	.09		.05	.05	T	.18	.14	.09	.18	.10	T	.02	
POTLATCH 3 NNE			.06	.42	.12	*	*	*	*	*	*	*	.90		.07	
WINCHESTER 1 ESE	.16			.08	T	.04	T		.10	.10	.15	.13	.23		.02	
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	.62			.26	.12	.16	.13	.02		.37	.01	.21	.03	.24		.06
FENN RANGER STATION	.62			.10	.33	.02	.25	.05	*	.67	.03	.50	.28	.47	T	T
KAMIAH	.15	.02		.32		.06	.05		.24	.13	*	.35	.09	.02	.02	
KOOSKIA			.21		T	.12	.03		.28	.13	.10	.12	.08	.01	.01	
LEWISTON WSO AP //R			.03	.18	T	.02			.11	.02	.06	.04	.16	T	T	
OROFINO	-		-	-	-	-	-	-	-	-		.11	.10	.40		-
RIGGINS	.08			.04	.20	.08	-		T	.07		.16				
CENTRAL MOUNTAINS 04																
ANDERSON DAM	.08			.95	1.20	.08				.53	T	.72	.05	.11	.94	
ARROWROCK DAM	.05			1.09	.82	.29	.02			.47	.12	.47	.06	.15	.66	
AVERY RANGER STN 2	-			-		.27				*	*	*	1.00	.04	-	-
BROWNLEE DAM	.08			.74	.32	.11				.15	.12	.15	.01			
CAMPBELLS FERRY	.76			.11	.52	.23	.06			.50	.06	.20	.06	.02	.02	.02
CASCADE 1 NW	.28			.64	.88	.09	.04		T	.11	.06	.09	.05	.10	.20	
CENTERVILLE ARBAUGH RH			.07	1.42	.54						.99	T	.38	.39	.04	.16
COBALT	.15			.18	.40	.10	.04		.10	.05	.10	.04	.01	.01	.10	
DEADWOOD DAM 15 N	.68			1.06	1.96	.30	.04		.02	.33	.15	.28	.40	.34	.35	.03
DIXIE	.74			.26	.19	T	.37	T	T	.70	.12	.31	.17	.10	*	.06
ELK CITY R S	.36			T	.40	.09	.14	.05		.99	.33	.37	T	.11	.03	
ELK RIVER 1 S	.63			.20	.35		T		.13	.36	.10	.20	.70	.32	T	.16
FAIRFIELD RANGER STA				.75	.75			D	.30	.15	.15	.08	.15	.20	.10	.04
FAIRFIELD 3 SE	.12			.40	.85					.22	.31			.09	.54	
GALENA				1.19	1.68	.09	.40			.19	.01	.60	.08	D .25	.48	.10
GARDEN VALLEY R S				1.89	.24					-	-	-	-	-	-	-
GRANGEVILLE 11 SE	.22			.24	.19	.20	.24		.10	.06	.06	.16	T	.02	.11	
GROUSE				.50	.25				.20	.12				.13	.10	.02
HAILEY AIRPORT				*	*	*	*	*	*	*	*	*	*	1.88	.32	
HEADQUARTERS	.41			.30	.17		.07	.07		.45	.09	.35	.15	.37	-	
HILL CITY				1.15	.55	.05				.04	.40	.05	.07	.53	.02	.10
IDAHO CITY	T		.16	1.27	1.02	.47			.37	.27	.27	.10	.35	.25	.43	.12
KELLOGG	.29			.16	.52				.03	.38	.10	.20	.14	.04	.03	.06
KETCHUM R S	.15			.24	1.14	T				.09		.26		.06	.36	
LOWMAN			.06	.75	.61	.36	.40		*	*	*	.80	.27	.24	.20	.18
MC CALL	.09		.05	.76	.73	.05	T		.29	.08	.12	.11	.21	.01	.04	.04
MIDDLE FORK LODGE	.07			.17	.82	.17			T	.07	.04	.17			.22	T
MULLAN	.11		.02	.84		T		T	T	.36	.01	.10	.12	T	.04	.01
NEW MEADOWS RANGER STN	.15			.59	.76	.07	T	T	.03	.32	.08	.07	.09	.04	T	T
NORTH STAR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIERCE //R	.56			*	*	.71	.11	.02		.47	*	.41	.11	.26	.01	.10
POWELL	.71			*	.48	.02	.01	.02	.02	.58	.11	.29	.13	.29	.02	
SHOUP	.22			.18	.35	.19				-		-	-			-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
DECEMBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
STANLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLACE WOODLAND PARK	6.69	.12	.81	.17	.01	.65	1.65	.33	T		.66	.17	T		.23	.07
WARREN	2.90	T	.28			T	.18	T			.56	.20		T	T	.32
YELLOW PINE 7 S	4.70	T	T	.22		T	.45				.44	T		.10	.25	.48
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	3.88	.07	.04				.05	T		T	.01	T	.02	.09	.31	.43
BOISE LUCKY PEAK DAM	3.24	.02	.01	T			*	.09						*	.26	.20
BOISE WSFO AP //R	2.72	.02	.01			.01	.03	.02			T		.05	.12	.18	.08
BRUNEAU	-		.04												.13	.16
CALDWELL	2.98	.12	.12										.07	.02	.28	.44
CAMBRIDGE	4.45	.25	.32											.18	.48	.68
COUNCIL	6.58	.16	.60					.07	T	.04		.02		*	.92	.82
DEER FLAT DAM D	2.86	.04	.03				.01				T	.04	.07	.02	.21	.37
EMMETT 2 E	3.43	.08												.12	.27	.44
GRAND VIEW 2 W	1.25	.02	T	.03									T	T	.05	.13
KUNA 2 NNE	2.58	.03	.03			T	T	T				T	.10	T	.20	.28
KUNA 3 E	3.06	.03	.01				.03				.01		.15	.16	.24	.04
MOUNTAIN HOME	2.22	.02		.01					.01					.02	.15	.21
NAMPA SUGAR FACTORY	3.09	.07	.01				.04	.05			.01			.10	.09	.31
OLA 4 S	5.18	.22	.24			.01	.20	.03		.01		.03	.23	.31		.69
PARMA EXPERIMENT STN	2.71	.02	.03	.03				.03			T	T		.08	.22	.41
PAYETTE	-	.13	.05										.02	.15	.22	.53
SWAN FALLS POWER HOUSE	2.23	T	.02			T	T	.01					.01		.06	.32
WEISER 2 SE	3.88	.12	.21										.35	.31	.25	.02
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	.98	T													.15	.35
REYNOLDS	2.85	.05	.04			.02		.10	.03			T			.14	.25
SILVER CITY 5 W	-			.01											.40	.70
THREE CREEK	1.64	T		T									T	T	.05	.18
CENTRAL PLAINS 07																
BLISS 4 NW	-	.01	.01											.04		.67
BUHL 2	-		T	T											.20	.46
BURLEY FAA AP	2.56	.01	.02			T							T	T	.33	.30
CASTLEFORD 2 N	2.40	T	T											T	.15	.47
HAZELTON	3.08			T										.02	.08	.50
JEROME	3.00	T	.01	.02	T		T		T					.01	.13	.55
MINIDOKA 10 WNW	*		.10											*	*	.43
MINIDOKA DAM	2.47	.02	.02											.02	.01	.42
PAUL 1 ENE	2.88		.02	.05										.01	T	.46
PICABO	2.60		T	.02				.15						T	.20	.30
RICHFIELD	3.43	T	.04											.03	.13	.64
RUPERT 1 E	2.94		.02	T										T	.03	.52
SHOSHONE 1 WNW C	2.70	T	.04											.04	T	.70
TWIN FALLS-CSI	2.62		T		T		T							T	.09	.45
TWIN FALLS WSO	2.91	T	.08				.01							.01	.08	.43
NORTHEASTERN VALLEYS 08																
CHALLIS	.85			T				.01			.01			.03	T	.11
CHILLY BARTON FLAT	.50	T	T	T										T	T	.10
LEADORE 2	.24													.11		
MACKAY RANGER STATION	-	-	-					-	-	-	-	-	-	-	-	
MACKAY 4 NW	.41	T	T	T										T	T	.01
MAY	1.53	.11												.19		.27
SALMON 1 N	1.38	.01	.06	.01				T	T	T		T		T	.05	.27
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	1.24													T		.14
AMERICAN FALLS 1 SW	2.46	T													.01	.23
ARCO 3 SW D	1.45		T												.02	.23

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
DECEMBER 1981

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STANLEY	-			-	-				-	-			-	-	-	-
WALLACE WOODLAND PARK	30			27	47	T			T	.36	06	14	11	04	01	06
WARREN				42	28	16	T		.18	21	T	11	T	T	T	
YELLOW PINE 7 S	.28			61	1.02	12	.03		08	07	12	30	04	04	04	01
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	01		13	94	51	.05	04		16	10	12	.02	05	.55	10	08
BOISE LUCKY PEAK DAM	08			*	*	1.57	16			*	*	43		T	42	
BOISE WSFO AP //R			26	50	12	33	T		18	02	12	02	T	58	01	06
BRUNEAU				28	17	23			-		-			-	-	
CALDWELL	T		04	43	41	.24			10	03	20	02		.36	10	T
CAMBRIDGE				1.20	35				19	08	45		19	.08		
COUNCIL	.04		*	*	*	1.90			*	*	*	*	2.00	T	01	
DEER FLAT DAM			04	43	45	27			120	20	11			19	.26	T
EMMETT 2 E			08	90	33	32			07	05	12			.45	09	.11
GRAND VIEW 2 W	01		01	20	24	10	T		15		10	07	T	12		.02
KUNA 2 NNE			03	41	.37	30			08		15		T	33	.27	T
KUNA 3 E			55	42	.35	07		T	14	01	12		T	68		05
MOUNTAIN HOME	12			74	05	19				22	08	16	01	01	.22	
NAMPA SUGAR FACTORY	.07			62	37	29	01		T	24	06	20			55	
OLA 4 S			21	77	.73	25			15	17	25	04	.21	10	18	15
PARMA EXPERIMENT STN	13			64	42	35	02		T	10	T	09			14	
PAYETTE			06	88	59	17				37	42		T	27	-	.06
SWAN FALLS POWER HOUSE			02	38	.25	25				15	05	19	15	.04	.15	18
WEISER 2 SE				70	63					30	15	37				27
																.20
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER				*	*	1.10	T					*		.12	10	.16
REYNOLDS	13			.20	70	10										
SILVER CITY 5 W	.01		11	*	*	90	20				15	05		.20	69	
THREE CREEK				.34	25	17	02		24		*	*	*	*	.80	
											07	11		21	T	
CENTRAL PLAINS 07																
BLISS 4 NW				86	32	20			15	15	21		-	-		
BUHL 2	05			56	28	.28				-				.01	.38	
BURLEY FAA AP			T	32	29	.19			04	T	23	T	.02	.49	.21	.11
CASTLEFORD 2 N				41	33	.35			13	T	25	05	.01	.25	T	T
HAZELTON	.04			.37	37	55	04			13	10	29		.01	.58	
JEROME	.03			46	50	47				15	T	30		T	.37	
MINIDOKA 10 WNW				-	30				*	*	*	*	*	*	*	1.80
MINIDOKA DAM				14	90				.10	08	18		26		.17	.15
PAUL 1 ENE	.07			.20	33	64				07		.40		.13	.50	
PICABO				30	88	T				T		.05	.10	.10	.50	T
RICHFIELD				53	68	02			T	21	09	22	T	.41	43	T
RUPERT 1 E	.03			.18	33	60	02			32		.30		.03	.56	
SHOSHONE 1 WNW				59	55	T			05	04	.14	07		D .40	.05	03
TWIN FALLS-CSI				.37	60	17				05	T	.36		T	.53	
TWIN FALLS WSO	.12			.38	23	.76	T			.11	.01	.30	T	.01	.38	
NORTHEASTERN VALLEYS 08																
CHALLIS	.15				.33	02	.01				02	12		T	.14	
CHILLY BARTON FLAT	T			.01	.12	T			.06	T	05	10		.03	.03	
LEADORE 2					.32	25					10	.11		T	.25	.50
MACKAY RANGER STATION	-		-		-	-					-	-	-	-	-	-
MACKAY 4 NW				T	.15	T			T		.11	.09		T		T
MAY				.05	.37	.09			.08		.14	.11			.22	
SALMON 1 N				.04	23	.05			.07	.03	.10	.07			.07	
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	T			T	.30	.15	.07			.08	.01	.09		T	.38	T
AMERICAN FALLS 1 SW		T		.02	.86	.18	.08	T	.03	.08	.07	T	T	.24	.66	
ARCO 3 SW				.10	.40						.11	.09		.20	.32	D .01

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
DECEMBER 1981

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ASHTON	3.72	.13	.17									T		.32	.23	.38
BLACKFOOT 2 SSW	-	-	-	-		-	-	-	-	-	-	-		-	-	
CRATERS OF THE MOON NM	3.39							.08					T	.04	.10	.32
DUBOIS EXP STATION	1.48	.07												.16	.17	.15
FORT HALL INDIAN AG	1.73		.01	T										T	T	.25
HAMER 4 NW	1.32	T	T											.22	.10	.12
HOWE	.73													T	.06	T
IDAHO FALLS 2 ESE	-	.04	.01											.01	.17	.24
IDAHO FALLS FAA AP	1.33	.01	.04										.04	.03	.06	.17
IDAHO FALLS 46 W	.67	T		T										T	.02	.09
MALTA 2 E	2.29	.01	T											.05	.25	.36
MASSACRE ROCKS ST Pk	3.34	.02												.02	.04	.32
POCATELLO WSO AP //R	2.22	.01	T										T	T	T	.27
REXBURG RICKS COLLEGE	2.03	T	T											T	.05	.11
ST ANTHONY 1 WNW				.01										-	-	.03
EASTERN HIGHLANDS 10																
ARBON 2 NW	3.55	T	.06	T										.07	.10	.55
DRIGGS	3.99	.10	.02											.24	.20	.22
GRACE	3.07	*	.35											*	*	*
HENRY	2.80	T	T										T	.08	.12	.33
IDAHO FALLS 16 SE	2.96	.01	.04									T	T	.04	.10	.42
ISLAND PARK	D 6.11D	.40	.18	.25											.66	.14
LIFTON PUMPING STATION	1.73														.02	.17
MALAD	3.11	.03											.03		.12	.52
MALAD CITY	3.09	T												.05	.08	.52
MONTPELIER RANGER STN	2.69	.02												T	.06	.18
OAKLEY	1.58		T				.04								.13	.30
PALISADES DAM		.10	.20	.04										.16	.12	.63
PRESTON-KACH		.02	T	.05									T		.13	.33
SODA SPRINGS	-	-	-	-			-	-								
STREVELL	-													.02		.21
SWAN VALLEY 2 E	1.71	.06	.10											.07		.54
TETONIA EXP STATION	2.91	*	.11	T										*	.35	.17

SEE REFERENCE NOTES FOR THIS STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ASHTON				34	65				20	35	18	10	07	10	47	03
BLACKFOOT 2 SSW	-		-					-								
CRATERS OF THE MOON NM			T	44	1 77				05	*	15	T	05	01		18
DUBOIS EXP STATION				11	30	T			10		04		T	14	02	T
FORT HALL INDIAN AG	T			T	27							15	T	T	47	
HAMER 4 NW				*	*	33	38		*	*	*	*	35	04	06	10
HOWE	07			04	30					T	T	14			12	
IDAHO FALLS 2 ESE						05		T	14	01	03	T	02	07	29	
IDAHO FALLS FAA AP				12	28	01	T	T	12	T	23	T	02	10	14	01
IDAHO FALLS 46 W	04				17		T					08		T	27	
MALTA 2 E				33	40	19	04	03	T	*	15	04	07	20	15	05
MASSACRE ROCKS ST PK				*	2 00		04		*	*	*	*	43	04	43	
POCATELLO WSO AP /R				17	26	44	18	T	T	05	07	05	05	40	28	01
REXBURG RICKS COLLEGE	07	04		04	36	34	T		15	13	28	06	01	13	05	28
ST ANTHONY 1 WNW						-										
EASTERN HIGHLANDS 10																
ARBON 2 NW		10		30	1 27	27	04	T	01	19	20	14	T	20	T	T
DRIGGS				*	80	21			32	36	31	01	16	00		
GRACE	*	*	*	46	59	36	10			20	17	22	T	12	50	
HENRY				25	48	23	22		05	28	14	30	T	12	20	
IDAHO FALLS 16 SE	T			38	74	04	54	T	21	01	22	T	09	13	01	T
ISLAND PARK	35			*	*	1 91	*	*	*	*	*	*	1 30	15	59	18
LIFTON PUMPING STATION	T			18	20	05	06		04	12	23	09	03	24	19	
MALAD	10			19	44	19	03		06	20	33		T	56	35	T
MALAD CITY	T	21		16	49	12	05	T	04	25	11	10	T	13	83	T
MONTPELIER RANGER STN	13	01		*	*	68	23	01		26	*	*	34	01	70	
OAKLEY	T			17	36	24				07	05			12	20	
PALISADES DAM	09			43	73	03	02	01	07	07	08	04		09	15	05
PRESTON-KACH	05	T		02	05	47			T	-			T	1 20D	70	
SODA SPRINGS			-			-	-			-					-	-
STREVELL				02	40	01			01	12	18				03	
SWAN VALLEY 2 E	02			20	29	01		02	01	12	01	12	01	01	08	04
TETONIA EXP STATION	22			10	17				T	10	*	50	30	*	39	50

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO
DECEMBER 1981

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	40	48	48	39	42	48	43	46	45	45	44	40	37	33	32	35	34	36	35	41	36	33	34	32	31	33	33	33	29	30	25	37.4
	MIN	30	35	24	24	29	37	37	31	24	30	31	18	18	19	19	28	16	16	22	31	25	18	16	20	20	21	24	13	13	17	5	22.9
BONNERS FERRY 1 SW	MAX	46	46	38	36	45	49	48	41	37	44	41	34	25	37	32	30	33	29	41	43	35	35	28	32	35	29	35	29	27	28	23	35.8
	MIN	31	32	21	29	25	37	32	29	29	34	29	17	14	21	24	24	20	16	25	27	23	16	11	22	22	20	19	10	10	0	4	21.7
CABINET GORGE	MAX	46	44	36	40	40	39	46	38	41	46	41	36	28	33	32	34	32	29	35	40	33	37	27	31	32	32	36	26	27	24	24	35.0
	MIN	31	31	21	29	27	35	33	33	34	38	28	18	13	24	25	29	15	24	27	27	21	21	18	25	26	22	19	13	12	6	5	23.5
COEUR D'ALENE R S	MAX	45	47	45	44	45	47	48	47	39	45	45	39	34	36	37	35	34	34	39	40	39	33	33	31	32	34	32	28	31	28	29	37.9
	MIN	32	35	26	31	29	39	37	33	31	38	31	23	20	25	26	29	20	22	28	29	29	23	18	27	27	23	25	19	21	16	11	26.5
PORTHILL	MAX	45	45	33	35	46	46	42	36	42	47	40	30	25	35	31	30	32	28	41	41	35	27	25	31	34	27	31	23	24	20		34.2
	MIN	31	20	19	27	30	30	28	28	30	26	12	10	11	18	22	22	10	12	26	18	7	7	17	14	8	8	14	6	6	0		16.8
PRIEST RIVER EXP STN	MAX	36	39	31	36	44	44	40	36	35	41	39	31	24	30	31	32	30	26	38	35	30	29	23	30	30	29	27	26	25	22	20	31.9
	MIN	30	31	20	29	28	36	33	31	29	35	28	17	11	24	25	26	13	15	26	29	27	15	19	23	25	23	22	14	18	7	5	23.1
SAINT MARIES	MAX	43	45	38	42	42	45	43	37	40	43	40	35	39	36	35	35	33	31	37	33	33	30	31	30	31	32	27	28	28	25	28	35.3
	MIN	31	34	23	32	29	38	33	28	31	37	30	18	17	28	28	29	5	18	31	24	30	18	19	27	27	19	23	21	21	21	16	25.6
SANDPOINT KSPT	MAX	41	44	37	38	44	44	45	40	41	41	40	30	30	32	30	32	32	27	37	41	36	30	30	31	29	28	32	28	26	24	23	34.3
	MIN	30	31	20	31	26	37	34	31	33	33	28	19	17	21	27	28	20	20	25	31	22	15	12	24	25	21	22	12	13	2	2	23.0
TENSED	MAX	43	47	46	47	49	49	46	43	55	55	45	48	43	41	36	35	38	39	44	42	34	31	34	33	24	32	32	29	30	32	30	40.2
	MIN	33	30	24	30	26	40	33	30	32	35	34	22	17	27	28	17	10	18	35	34	32	20	24	26	13	22	18	13	17	18	14	24.6
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	40	40	35	43	46	48	43	41	52	49	48	30	32	37	38	35	34	37	46	40	35	30	27	37	32	28	31	28	26	25	22	35.9
	MIN	19	23	21	31	28		33	31	34	30		20	25	23	27	26	20	28		32	28	20	16	19	24	21	18	19	17	17	15	23.9
CRAIGMONT	MAX																																
	MIN																																
GRANGEVILLE	MAX	43	42	38	50	50	48	42	40	59	53	40	29	35	42	43	44	35	37	43	39	34	31	33	28	37	33	33	30	30	26	25	38.4
	MIN	32	36	19	29	31	37	31	29	30	32	23	17	25	31	23	27	17	19	31	24	30	20	14	17	24	24	21	20	14	18	12	25.0
MOSCOW UNIV OF IDAHO	MAX	42	45	35	43	43	46	44	41	47	52	37	32	36	36	31	39	38	30	31	30	29	31	30	28	30	27	28	30	27	24	25	35.6
	MIN	31	35	25	33	36	38	35	32	36	33	28	14	27	29	31	33	34	31	33	29	27	19	21	25	25	19	23	14	19	19	12	26.9
NEZPERCE	MAX	44	43	36	42	48	50	38	40	54	53	38	30	33	36	38	35	34	37	50	39	34	34	32	34	34	38	30	32	26	25	24	37.2
	MIN	29	32	23	31	42	37	31	31	33	34	28	19	26	31	30	26	21	25	31	34	28	18	16	22	23	17	19	16	14	19	11	25.6
POTLATCH 3 NNE	MAX	42	43	37	48	44	47	46	44	55	54	38	40	35	33	36	34	38	40	43	40								31	29	26	28	39.3
	MIN	27	27	19	29	30	35	29	26	28	30	21	14	20	25	26	17	11	18	32	34						10	20	18	8	15	14	22.2
WINCHESTER 1 ESE	MAX	41	43	38	47	46	46	33	41	52	49	35	33	38	34	37	34	35	38	47	40	34	29	28	35	34	36	36	37	35	23	24	36.9
	MIN	28	31	23	31	35	40	29	20	31	30	19	16	27	30	30	24	14	19	31	36	34	15	9	21	19	17	19	18	12	15	14	23.6
CANYONS 04																																	
DWORSHAK FISH HATCHERY	MAX	44	53	51	43	48	43	54	44	49	49	45	42	35	38	43	41	41	42	49	49	41	41	37	41	45	49	44	39	34	32	31	42.1
	MIN	32	33	28	27	33	35	40	36	37	34	33	32	32	24	28	31	31	30	30	34	30	30	30	30	34	34	30	34	24	26	17	30.4
FENN RANGER STATION	MAX	37	40	42	41	44	44	45	43	44	46	44	40	42	41	37	35	33	37	41	41	41	40	37	36	35	34	33	41	37	36	30	38.8
	MIN	32	33	31	28	28	35	35	34	33	37	34	31	31	33	33	33	29	29	31	31	31	31	28	29	28	28	29	28	28	30	11	29.7
KOOSKIA	MAX	55	52	45	48	47	54	43	41	49	50	42	41	41	41	43	48	43	45	49	49	41	46	39	40	38	42	36	44	37	34	26	40.5
	MIN	38	32	21	25	28	34	33	31	31	36	19	20	28	32	32	28	21	29	32	32	32	6	26	27	25	24	25	21	20	22	16	26.8
LEWISTON WSO AP	MAX	53	52	48	53	51	58	45	46	51	48	46	44	44	44	44	43	42	39	41	44	40	39	40	41	42	39	40	38	37	30	31	41.8
	MIN	40	35	30	36	39	39	37	36	40	42	29	34	41	45	45	32	30	33	44	34	34	27	28	30	31	30	35	28	26	29	19	31.5
OROFINO	MAX	54	52	43	47	46	52	51	45	41	51	46	44	47	47													37	37	36	30		
	MIN	26	24	24	24	24	24	24	24	25	25	15	17	21	27													24	24	27	28		
RIGGINS	MAX		50	48	47	55	59	54	52	54	57	51	41	44	46	44	52	45	41	47	43	48		41	41	39	46	47	38	34	34	33	46.2
	MIN		34		32	42	43	40	38	46	46	33	34	34	38	38	29	20	26	29	30	28		28	30	30	28	28	28	24	31	22	34.4

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CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	38	41	45	36	40	39	42	47	43	40	48		38	41	46	43	46	36	35	39	46	41	34	28	37	36	33	33	29	28	33	38.9
	MIN	23	24	20	19	23	28	34	36	31	32	26	22	22	29	33	34	21	20	24	33	33	26	13	12	18	15	18	16	13	13	7	22.7
ARROWROCK DAM	MAX	37	35	44	36	38	38	48	45	48	57	51	38	38	36	47	45	49	38	39	42	45	41	33	27	34	37	29	34	31	28	31	39.2
	MIN	25	27	22	22	26	35	35	35	34	37	27	28	28	33	34	37	24	23	31	37	34	28	16	15	24	24	24	23	14	22	9	27.0
AVERY RANGER STN 2	MAX	35	42	44	41	38	41	40	40	44	42	40	36	31	36	36	37	37	33	36	36	36	36	31	31	32	32	32	28	28	27	29	35.7
	MIN	31	33	27	32	29	35	32	32	34	36	33	21	20	31	29	33	20	23	32	34	33	23	26	28	30	21	27	21	22	22	20	28.1
BROWNLEE DAM	MAX	47	50	47	46	52	62	52	54	61	57	54	41	43	44	47	50	44	38	46	43	44	39	36	33	39	34	44	38	34	33	32	44.7
	MIN	31	32	23	28	33	43	39	34	37	41	29	27	27	34	32	36	28	27	32	35	36	25	22	25	22	25	23	25	19	24	20	29.8
CAMPBELL'S FERRY	MAX	38	39	36	37	42	39	39	44	47	44	44	40	35	37	36	35	38	35	33	35	38	40	33	33	28	32	28	35	31	27	29	36.4
	MIN	24	27	21	22	24	29	33	33	29	29	31	24	25	29	31	31	27	21	21	28	31	26	21	19	22	19	21	21	17	17	15	24.8
CASCADE 1 NW	MAX	31	35	40	32	40	45	44	44	49	50	39	33	30	35	37	40	36	23	36	42	35	36	27	20	29	30	25	27	27	22	26	34.4
	MIN	18	25	10	9	16	27	32	32	24	27	20	14	17	26	27	28	11	11	13	28	28	16	3	7	16	14	14	18	3	9	0	17.5
COBALT	MAX	38	38	38	25	45		38	42	37	47	38		36	37	35	34	24	22	37	36	36	30		19	29	21	24	26	18	22	24	32.1
	MIN	9	23	5	12	11		22	26	22	29	17	15		12	24	22		0	19	30	22	13	0	4	14	6	5	4	4	6	4	13.1
DEADWOOD DAM 15 N	MAX	27	30	33	25	28	33	33	34	35	35	33	28	23	33	34	33	31	20	29	33	35	31	21	13	21	29	21	22	11	20	24	27.9
	MIN	11	20	2	2	9	17	29	29	20	20	14	2	3	22	29	25	4	5	5	28	28	4	10	11	8	11	14	15	6	12	2	11.1
DIXIE	MAX	29	32	33	30	40	37	37	39	43	48	38	37	29	33	34	34	30	28	34	35	34	33	33	30	25	25	20	25	22	19		32.2
	MIN	12	21	8	2	9	32	23	24	18	21	14	5	10	19	22	22	14	3	10	28	23	13	0	3	9	5	10	6	0		9	11.9
ELK CITY R S	MAX	38	43	39	37	44	48	52	38	37	43	37	40	25	33	41	39	37	27	36	46	33	39	27	31	30	32	25	33	29	20	24	35.8
	MIN	12	26	2	8	15	31	25	27	27	30	23	7	10	22	25	28	0	0	10	29	28	19	14	5	10	5	13	12	6	2	16	14.3
ELK RIVER 1 S	MAX	37	41	41	37	39	40	43	42	40	46	40	34	39	30	37	35	30	35	36	40	40	35	31	30	31	32	34	33	29	31	24	35.9
	MIN	27	30	19	25	26	24	23	30	32	29	28	14	17	20	28	26	12	12	18	24	30	22	21	20	21	22	21	25	15	17	15	22.4
FAIRFIELD RANGER STA	MAX	35	37	36	39	37	43	45	40	40	41	36	30	37	39	38	38	31	36	36	39	37	30	26	30	30	29						36.2
	MIN	15	21	7	9	11	28	31	23	20	30	17	7	22	31	31	27	3	6	27	34	26	16	6	6	15	12	12	1	5	14	7	15.4
FAIRFIELD 3 SE	MAX		36	39	30	40	37	40	42	45	44	45	37	35	40	41	36	36	26	33	37	41	33	28	24	28	28	24	25	20	20	22	33.7
	MIN	12		2	4	8	18	27	21	16	19	14	5	12	29	32	25	6	4	8	33	31	15	8	7	10	10	15	6	6	12	15	10.9
GALENA	MAX	33	31	40	42	46	40	40	47	40	39	34	33	40	37	37	32	39	34	33	44	47	31	30	29	23	27	20	26	22	20	21	34.1
	MIN	8	10	6	0	8	8	15	11	7	19	11	5	3	5	1	13	13	4	23	14	13	3	12	13	0	12	13	11	12	0	2	2.2
GARDEN VALLEY R S	MAX	36	38	40	34	36	48	47	48	42	48	45	36	36	37	42	42	46	33	36	38	41	41										40.5
	MIN	20	22	9	12	20	33	14	29	25	28	21	20	27	14	27	35	12	16	28	36	23	17	8									21.6
GRANGEVILLE 11 SE	MAX	43	43	42	41	55	53	54	42	50	59	40	33	38	41	41	39	34	38	55	43	38	38	32	30	36	34	34	37	33	30	29	40.5
	MIN	29	33	23	30	31	38	31	32	32	38	29	21	28	32	33	32	22	27	33	32	33	27	24	24	28	26	28	23	16	24	14	28.2
GROUSE	MAX	33	38	35	36	43	42	47	45	45	42	36	35	39	41	39	32	32	33	41	38	28	21	20	26	22	22	22	19	19	28	19	32.7
	MIN			0	1	5	33	20	12	13	28	12	0	10	14	12	10	1	20	30	18	12	10	0	5	6	6	6	4	14	0	18	5.7
HAILEY AIRPORT	MAX	31	42	36	36	41	47	47	46	42	44	34	31	38	41	41	40	31	35	36	42	39	29	23	24	32	26	29	19	23	29	19	34.6
	MIN	13	18	14	14	20	29	31	29	27	31	20	14	22	30	29	15	8	14	28	33	25	15	2	10	11	12	5	3	2	11	1	17.3
HEADQUARTERS	MAX	34	41	41	39	43	43	44	39	39	53	41	34	33	36	36	37	34		34	35	41	34	30	31	31	31	32	27	29	28		36.2
	MIN	26	31	19	20	23	33	31	29	29	30	23	16	19	28	27	26	16		17	30	28	22	19	20	22	17	24	21	12	12		23.3
HILL CITY	MAX	36	38	38	35	34	45	43	41	39	45	40	37	39	40	37	36	37	30	45	40	37	39	29	28	30	26	26	22	24	25	20	34.9
	MIN	5	23	4	4	7	28	31	21	17	30	14	2	22	24	34	33	6	1	26	32	27	13	3	3	20	12	17	0	1	9	6	14.3
IDAHO CITY	MAX	36	41	47	46	39	45	43	48	42	42	42	33	38	38	41	43	45	41	43	41	47	43	39	39	33	35	31	27	32	33	25	39.3
	MIN	19	28	8	15	18	29	31	29	23	33	18	14	28	33	32	31	12	19	30	33	32	12	1	15	16	15	13	15	2	18	5	19.9
KELLOGG	MAX	45	44	46	39	45	46	45	46	39	51	43	40	34	33	35	35	36	30	35	40	33	33	33	29	32	32	31	30	30	27	27	36.9
	MIN	33	36	25	27	30	38	36	31	31	35	32	19	17	20	20	29	10	12	11	29	27	19	19	24	27	23	24	15	21	19	16	24.4
KETCHUM R S	MAX	33	36	32	30	32	39	46	43	43	40	41	33	27	39	38	37	35	27	31	37	40	37	26	20	20	30	24	27	20	21	26	32.6
	MIN	5	10	7	4	11	24	30	22	15	18	15	2	5	22	27	9	1	2	10	24	22	10	7	7	7	7	8	7	6	5	3	9.2
LOWMAN	MAX	30	34	36	32	28	42	46	42	34	38	44	32	43	36	36	41	34	29	34	37	39	36	27	22			33	29	25	29	21	34.1
	MIN	14	18	6	10	12	18	10	26	32	28	14	8	18	18	18	31	10	14	27	31	30	12	2	10			9	18	3	17	1	16.0
MC CALL	MAX	33	37	34	39	39	44	41	46	42	48	35	33	34	35	36	37	35	29	40	38	35	32	24	25	30	28	25	25	26	25	22	33.9
	MIN	19	23	9	20	20	37	30	31	27	35	14	12	25	31	28	28	6	11	25	29	28	15	4	10	17	11	16	17	8	20	6	19.7
MIDDLE FORK LODGE	MAX	39	44	46	37	38	49	47	37	50	45	44	39	31	36	40	42	40	30	29	37	37	44	27	22	26	27	25	29	29	24	32	36.2
	MIN	15	27	14	14	18	23	27	28	29	31	19	13	17	24	27	26	14	6	12	27	27	10	0	3	13	14	10	10	9	12	4	16.9

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MULLAN	MAX	39	41	36	44	38	41	42	38	41	44	36	30	28	35	34	36	30	30	40	37	31	30	29	27	28	30	26	26	27	24	25	33.6
	MIN	29	31	18	28	28	33	32	28	34	33	28	13	15	25	19	22	11	20	27	24	23	19	20	24	24	17	19	12	17	18	11	22.6
NEW MEADOWS RANGER STN	MAX	31	35	38	31	41	46	42	47	43	49	43	36	30	35	38	38	39	27	32	38	36	36	28	25	30	32	25	31	34	24	28	35.3
	MIN	14	24	3	6	12	32	29	29	25	34	14	11	18	28	30	29	10	9	11	29	27	14	1	1		2	10	17	1	12	0	16.1
NORTH STAR RANCH	MAX																																
	MIN																																
PIERCE	MAX	36	38	39	38	39	38	40	36	36	44	38	33	30	34	38	37	35	34			35	34	33	32	31	34	32	27	28	27	23	34.4
	MIN	26	33	18	19	24	32	32	30	29	31	28	13	14	30	30	28	12	12			28	27	21	20	20	23	21	21	12	11	10	22.6
POWELL	MAX	35	35	35	39	40	33	36	36	37	38	40	39	27	32	36	33	34	28	31	34	40	30	26	28	28	33	29	28	24	25		33.0
	MIN	23	25	22	21	22	24	31	30	29	29	28	2	3	22	20	23	5	5	12	28	30	22	19	16	16	20	17	15	17	17		19.8
SHOUP	MAX	37	42	40	35	30	38	37	37	37	44	38	32	34	34	36	38	30	23	30	38	38	33	26	24	30	29	25	24	21	25	23	32.5
	MIN	16	28	13	12	13	28	26	28	28	28	28	19	24	28	26	30	15	9	20	30	30	20	17	14	16	15	14	11	11	11	5	19.8
STANLEY	MAX	30	36	37	23		43	39	41	40	44	41	34	24	35	35	36	33	23	31	39	36	31	20		31	26	23	21	16	13	23	31.2
	MIN	3	14	-8	4	6		29	24	18	18	0	12	2	21	27	23	-13	-10	2	28	15	0	23	20	1	6	10	10	18	0	14	4.2
WALLACE WOODLAND PARK	MAX	38	40	42	36	40	41	42	42	40	47	41	35	31	32	35	34	34	31	39	40	36	31	28	29	31	30	31	27	27	28	27	35.0
	MIN	30	32	20	20	20	35	34	30	31	25	20	16	15	26	18	23	11	11	26	28	25	18	19	23	27	15	20	11	18	18	10	22.6
WARREN	MAX	35	36	35	43	38	38	38	44	47	46	30	32	35	34	34	34	28	35	40	34	34	28	25	25	25	23	22	22	26	25	20	32.7
	MIN	8	17	5	15	15	32	25	24	16	29	5	1	16	25	26	23	5	7	30	21	21	12	4	4	10	10	11	6	5	16	8	13.1
YELLOW PINE 7 S	MAX	29	37	36	30	40	36	36	40	40	39	38	35	30	35	36	36	36	30	34	35	34	34	24	28	32	30	30	28	28	28	22	33.3
	MIN	11	19	4	4	15	27	30	27	21	21	17	5	12	25	29	24	0	0	10	11	28	12	3	2	14	17	14	16	6	12	4	14.0
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	39	46	41	38	52	54	51	54	60	59	38	38	41	43	48	43	41	46	54	48	40	34	30	34	36	32	31	29	31	28	31	41.4
	MIN	18	33	23	26	31	43	39	34	34	35	24	24	30	38	38	30	15	28	19	34	30	17	16	21	24	22	20	15	16	15	10	27.2
BOISE LUCKY PEAK DAM	MAX	40	47	41	48	57	58	52	55	61	52	48	45	44	48	49	48	45	42	53	49	43	35	35	33	42	32	35	34	32	30	32	43.6
	MIN	36	31	26	28	32	38	41	40	40	41	38	28	32	40	37	46	30	0	34	40	34	16	19	14	18	20	23	24	20	25	9	29.9
BOISE WSFO AP	MAX	44	52	42	42	54	56	54	52	56	51	41	34	44	44	49	47	46	41	52	44	45	34	30	32	34	33	33	31	32	37	33	42.8
	MIN	30	27	24	30	31	44	36	38	34	34	24	28	31	36	41	30	29	31	41	37	32	22	18	24	18	24	19	18	24	5	5	27.8
BRUNEAU	MAX	43	61	48	44	50	63	59	62	58	61	46	40	45	47	55	51	47	40	50	51	50	42	39	41	33	37	41	30	32	33	26	45.6
	MIN	37	38	22	30	30	46	36	34	42	35	21	20	27	34	34	34	21	13	35	31	32	26	16	24	21	13	21	13	21	15	13	28.0
CALDWELL	MAX	40	55	43	41	49	58	56	46	51	51	47	40	37	38	50	47	43	37	51	49	44	43	32	32	33	33	35	33	38	30	24	41.6
	MIN	25	36	21	27	26	46	37	34	39	44	29	24	27	33	36	27	15	30	34	16	14	26	20	16	19	15	19	19	15	19	2	27.5
CAMBRIDGE	MAX	35	33	39	37	35	52	54	56	51	51	43	36	36	37	39	47	40	35	35	41	44	34	37	34	27	29	27	32	27	37	32	38.5
	MIN	26		21	22	21	32	31	33	28	27	22	18	28	29	32	33	9	23	30	33		24	14	25	10		19	16	9	20	0	23.2
COUNCIL	MAX	35	41	44	44	42	48	51	52	53	48	45	41	36	42	40	44	45	38	38	38	41	42	35	33	28	30	30	35	29	32	30	39.6
	MIN	27	31	18	23	22	30	32	34	28	27	21	28	31	28	32	31	10	11	30	31		20	14	28	12	14	12	9	7	22	7	24.5
DEER FLAT DAM	MAX	40	56	44	42	50	61	54	50	54	49	48	40	36	44	50	50	46	41	51	44	48	40	35	32	37	34	36	44	40	31	25	43.4
	MIN	28	32	22	25	26	41	37	35	33	39	29	33	29	31	37	35	28	31	36	34	30	27	17	27	18	21	16	14	11	12	4	27.3
EMMETT 2 E	MAX	34	54	45	41	58	58	55	54	54	49	47	40	36	41	51	50	47	40	50	47	47	41	35	34	39	36	39	33	31	30	24	44.5
	MIN	27	30	21	25	25	45	37	33	30	34	32	21	27	31	36	37	22	18	31	32	35	23	15	23	21	15	14	14	10	17	8	26.3
GRAND VIEW 2 W	MAX	42	57	46	44	51	68	57	60	54	59	47	37	41	41	54	52	45	41	51	53	45	41	34	34	40	39	43	33	31	33	26	45.3
	MIN	28	30	24	28	24	45	34	33	31	38	17	18	31	34	34	34	21	11	38	40	31	25	17	23	12	14	11	11	18	8	2	26.2
KUNA 2 NNE	MAX	41	56	43	43	51	64	55	55	54	51	41	34	34	41	50	47	44	34	51	50	45	44	33	33	36	32	37	25	31	31	27	42.5
	MIN	27	30	20	28	24	44	37	33	35	34	20	19	30	34	39	35	24	29	34	40	37	15	15	25	22	13	18	13	13	17	1	26.9
KUNA 3 E	MAX	42	55	45	42	51	59	52	60	54	54	41	34	41	44	51	48	45	43	51	48	49	35	33	36	34	31	36	34	31	28	31	42.5
	MIN	29	29	18	27	27	36	39	33	32	38	20	18	28	34	41	32	3	30	35	37	35	15	15	17	24	17	22	17	11	20	4	26.3
MOUNTAIN HOME	MAX	43	52	41	45	55	59	48	50	59	52	41	35	45	47	48	46	44	45	52	49	44	37	37	33	32	34	29	33	43	29	33	43.5
	MIN	28	30	20	20	28	31	38	35	38	6	22	27	35	25	34	39	25	34	39	41	15	17	23	19	22	15	17	18	3	26.2
NAMPA SUGAR FACTORY	MAX	46	42	54	47	45	50	50	57	55	54	41	45	52	54	45	42	49	46	47	41	36	34	32	34	27	36	30	30	44.2
	MIN	24	31	22	24	26	37	40	35	34	38	21	16	33	39	39	33	19	21	21	20	15	16	20	12	28.8
OLA 4 S	MAX	36	46	39	37	39	54	48	53	43	43	43	37	41	42	45	47	43	40	44	44					36	32	33	41	27	41	22	39.3
	MIN	24	28	14	20	22	36	30	31	25	31	16	29	33	31	34	33	18	35	32	34		13	14	21	13	19	19	19	2	19	-5	22.9
PARMA EXPERIMENT STN	MAX	34	39	59	40	40	53	57	55	53	52	50	42	32	36	41	51	48	43	47	38	41	45	29	31	32	32	32	28	34	30	32	41.7
	MIN	24	30	20	24	25	30	34	33	26	32	23	20	27	27	35	24	24	31	32	31	14	14	15	12	7	6	10	-3	23.2

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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PAYETTE	MAX	37	57	45	44	40	55	54	52	49	51	43	42	38	40	52	50	47	39	42	48	44	42	37	33	32	31	31	31	27	30	27	41
	MIN	27	29	20	21	24	38	31	30	26	30	30	29	27	31	34	37	21	28	30	36	33	29	15	24	14	15	14	11	8	9	4	24
SWAN FALLS POWER HOUSE	MAX	44	60	46	45	61	66	58	58	55	57	43	42	44	43	55	51	46	44	53	54	48	43	39	34	41	36	43	34	31	35	27	46
	MIN	30	33	26	30	31	46	39	35	38	43	28	36	26	37	40	38	27	33	36	40	37	23	21	27	25	26	23	19	24	18	10	30
WEISER 2 SE	MAX	29	48	47	43		53	50	57	57	50	50	41	37	42	49	49	49	41	42	45	44	41	40	34	30	34	32	31	30	27	24	41
	MIN	25	32	23	25	27		33	35	29	35	23	22	22	30	36	38	24	29	30	30	35	29	9	19	19	19	21	14	14	14	7	24
HIGHLANDS 16																																	
HOLLISTER	MAX	43	51	47	45		52	60	62	60	54					50	40	40	34			35	33	29				38		40	40	29	
	MIN	17	32	23	25	34		30	32	37			14			32	32	23	21			32	23	13					11	22	20	11	
REYNOLDS	MAX	40	48	52	43	42	52	56	53	58	55	46	38	39	44	51	48	46	45	39	56	48	40	33	34	36	36	42	32	43	35	34	44.0
	MIN	20	35	19	21	24	35	35	30	31	34	21	18	23	36	36	34	18	16	21	32	34	17	13	13	25	25	27	27	24	22	8	24.9
SILVER CITY 5 W	MAX	33	35	41	43			47	54	53	49	42			36	39	36	46				41	32	34					31	32	32		
	MIN	11		19	30	18			37	38	28	18	19			22	23	20	20				10	8					6	16	5		
THREE CREEK	MAX	41	51	44	45	54	58	56	61	64	54	43	40	43	47	50	39	43	41	55	52	35	30	31	34	35	38	38	30	43	39	34	44.1
	MIN	14	28	23	20	24	41	28	25	37	20	25	12	27	33	32	23	4	18	33	32	28	13	2	5	22	17	14	2	15	17	1	20.3
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	41	47	46	45	51	53	59	58	55	52	45	40	44	44	47	46	43	40	45	47	43	37	32	30	36	30						44.5
	MIN	21	29	26	27	27	39	36	32	35	37	25	21	28	33	36	33	24	21	36	38	33	25	17	24	22	20						28.7
BUHL 2	MAX	31	41	48	36	36	48	57	56	52	50	52	35	32	41	44	47	40	37	36	52	46	34	27	28	34	32	29	27	30	29	27	39.2
	MIN	20	27	34	25	24	27	32	28	30	30	26	19	20	31	35	32	21	27	23	36	29	21	14	14	19	20	23	5	7	21	8	23.3
BURLEY FAA AP	MAX	43	49	40	38	53	59	58	58	60	55	39	36	45	46	52	43	41	39	48	48	39	31	32	33	35	32	29	30	39	36	29	42.4
	MIN	23	34	24	24	22	40	29	25	30	30	20	17	31	37	34	27	20	23	37	36	30	22	17	18	25	24	15	15	22	17	8	25.0
CASTLEFORD 2 N	MAX	45	51	48	40	39	64	62	52	59	54	43	38	48	47	48	45	39	35	46	51	43	35	35	32	37	30	32	33	28	30	21	42.3
	MIN	18	32	23	33	22	35	32	29	25	29	23	16	30	35	32	32	20	25	31	37	31	24	14	13	25	19	20	6	20	19	5	24.4
HAZELTON	MAX	40	40	47	39	38	49	58	58	52	58	52	41	36	44	45	50	41	38	37	51	47	38	34	31	34	32	30	28	33	33	28	41.4
	MIN	24	25	23	23	27	28	32	29	30	32	29	20	16	29	35	30	21	22	23	36	32	24	15	18	21	23	21	3	4	14	5	23.0
JEROME	MAX	35	40	47	40	41	50	56	56	52	51	53	38	36	44	46	45	43	42	37	50	47	40	31	32	30	36	28	31	31	27	28	40.7
	MIN	23	30	24	24	29	30	37	31	33	35	28	24	24	33	37	32	23	23	29	35	33	24	15	15	23	20	19	7	9	19	4	24.9
MINIDOKA 10 WNW	MAX	33	38	44	40	40	35	53	56	52	49	53	42	44	45	45	53	43	45	46	44	32	35										44.0
	MIN	19	22	21	24	24	25	27	28	23	32	28	22	31	32	29	32	30	21	33	32	15	21									5	24.6
MINIDOKA DAM	MAX	39	47	46	37	42	58	56	49	48	53	41	35	43	46	50	41	38	35	40	48	45	40	38	33	29	36	35	30	35	30	26	40.9
	MIN	20	29	20	26	29	35	30	26	30	34	25	20	28	29	32	30	20	24	32	35	33	30	24	10	15	14	24	8	2	10	12	23.7
PAUL 1 ENE	MAX	34	40	46	46	47	50	56	55	58	57	52	37	35	45	45	50	41	38	41	49	46	37	29	30	33	31	30	27	30	32	28	41.1
	MIN	22	30	25	25	27	26	34	28	28	33	28	21	22	30	36	32	23	23	22	39	32	24	18	16	22	23	23	8	13	23	4	24.5
PICABO	MAX	32	37	42	34	40	39	46	44	48	50	46	36	35	40	40	40	35	35	37	45	41	37	29	26	25	33	34	28	22	26	27	36.4
	MIN	2	20	14	13	18	24	28	28	25	25	22	15	17	25	31	20	13	12	15	25	30	20	8	6	13	14	9	4	2	12	7	16.2
RICHFIELD	MAX	37	43	42	41	43	49	53	52	52	49	42	36	38	44	42	43	39	36	37	43	40	36	29	28	32	31	27	25	25	27	24	38.2
	MIN	19	25	17	22	25	34	32	29	31	32	27	18	27	30	32	27	18	23	30	36	32	21	9	16	20	15	18	0	11	20	7	22.2
RUPERT 1 E	MAX	34	40	47	41	38	51	57	56	55	57	54	40	38	45	45	49	43	39	39	50	57	37	31	31	33	32	31	29	32	33	32	41.8
	MIN	23	29	23	25	26	27	31	25	28	30	28	19	20	33	37	31	19	19	22	38	32	23	15	15	22	22	22	1	4	24	4	23.1
SHOSHONE 1 WNW	MAX	38	45	43	41	40	49	52	53	50	49	43	36	41	43	42	42	39	37	39	45	40	35	29	28	31	27	29	37	25	28	25	38.7
	MIN	16	27	19	22	23	28	34	32	32	30	26	20	26	32	30	27	19	20	29	36	34	15	13	18	10	12	13	5	6	18	11	22.0
TWIN FALLS-CSI	MAX	35	44	51	39	40	51	58	56	54	56	52	39	38	46	48	52	44	41	42	49	50	40	30	33	38	38	30	29	35	32	30	42.6
	MIN	26	32	26	26	24	24	33	28	30	32	30	19	22	33	38	35	22	22	28	38	34	26	20	18	22	24	18	8	8	22	10	25.1
TWIN FALLS WSO	MAX	34	43	49	38	39	52	57	57	53	54	52	38	37	45	46	51	42	40	47	52	47	37	31	31	36	33	30	29	33	33	30	41.8
	MIN	20	30	26	25	27	30	33	30	31	33	29	21	23	33	37	32	21	22	25	36	33	25	19	19	23	22	23	8	10	24	9	25.1
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	39	43	30	32	44	48	45	45	43	44	38	26	32	35	40	37	27	22	34	34	36	27	18	18	34	20	23	25	15	15	24	32.0
	MIN	6	16	12	14	14	38	31	28	23	24	24	15	22	25	25	26	5	4	8	23	23	14	2	2	2	14	6	2-	1	3-	1	14.5
CHILLY BARTON FLAT	MAX	36	33	33	33	33	50	43	44	43	44	37	26	39	40	36	32	28	25	36	41	35	25	20	12	29	24	23	22	14	29	20	31.8
	MIN	5	13-	2-	2	0	25	21	18	12	24	17	14	17	22	26	20-	8-	2	15	25	19	5-	11-	3	4	10	7	17-	19-	5-	10	8.1

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STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEADORE 2	MAX	37	43	33	38	36	49	46	44	43	45	39	29	36	37	33	31	28	28	36	37	35	26	18		29		22	18	20	19	15	32.8
	MIN	-4	10	-5	9	19	29	25	20	24	31	17	13	18	17	12	19	-12	-2	24	27	7	-2	-17			-7	-3	-8	-3	0	-18	8.8
MACKAY RANGER STATION	MAX	38	37	36	35	33	50	53	53	44	48	47	33	33	32	33	36	30	29	31	32	42	33	22	20	30				20	32	28	35.4
	MIN	10	11	10	2	15	28	21	24	21	21	23	20	25	20	24	21	4	2	26	27	20	11	2	11				-9	-10	2	-2	13.6
MACKAY 4 NW	MAX	38	33	32	32	34	50	45	46		47	37	28	37	40	37	32	32	26	35	40	35	27	29		30		23	17	12	20	16	32.5
	MIN	10	17	8	5	9	28	26		19	26	22	23	21	19	21	16	2	5	20	27	22	14	-3	2			9	-14	-9	-5		12.6
MAY	MAX	32	42	38	31	30	51	49	50	39	45	40	33	34	35	39	38	27	22	35	36	38	29	22	21	32	28	24	23	12	24	19	32.8
	MIN	4	18	6	7	11	27	27	25	31	31	21	14	21	24	24	24	0	0	18	29	21	11	-5	3	7	10	6	-2	-10	2	-5	12.9
SALMON 1 N	MAX	35	44	41	34	34	54	46	41	35	49	41	32	34	38	43	41	33	18	35	37	37	37	26	20	27	27	26	23	20	26	19	34.0
	MIN	8	28	16	15	14	29	28	28	25	29	25	20	24	26	28	27	3	4	18	29	20	11	6	12	14	12	13	6	0	15	4	17.3
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	32	36	45	36	36	43	53	53	48	49	51	35	33	38	45	42	39	34	33	43	44	35	35	25	32	29	28	27	27	32	26	37.5
	MIN	18	26	23	22	21	25	30	26	26	28	30	18	20	22	35	29	17	18	19	31	33	23	1	2	20	17	12	4	1	13	-5	19.5
AMERICAN FALLS 1 SW	MAX	38	46	44	40	48	58	56	52	50	53	47	36	40	46	49	42	39	35	45	46	44	34	26	29	33	28	32	28	27	34	26	40.4
	MIN	22	30	24	24	26	31	33	31	30	34	31	21	30	36	37	31	21	20	20	40	34	24	15	19	25	20	20	11	18	21	5	25.3
ARCO 3 SW	MAX	29	38	37	38	36	48	45	44	43	45	40	30	39	40	43	38	34	29	32	39	37	35	35	23	35	31	32	23	20	33	26	35.4
	MIN	1	2	12	8	14	28	25	21	22	32	22	9	19	22	20	17	13	11	25	31	27	19	10	9	11	16	5	10	-3	7	16	13.5
ASHTON	MAX	24	35	35	35	36	43	44	47	44	42	33	31	32	33	36	35	30	26	35	35	36	31	25	24	23	22	23	23	23	23	21	31.8
	MIN	17	20	9	13	16	34	31	25	25	32	28	15	20	28	29	25	1	-5	25	32	29	14	3	1	16	10	8	9	13	20	4	17.9
BLACKFOOT 2 SSW	MAX																																
	MIN																																
CRATERS OF THE MOON NM	MAX	32	35	36	32	41	46	44	45	44	43	37	29	36	40	39	37	29	29	33	42	40	37	24	23	33		26	20	16	25	16	33.6
	MIN	8	15	13	13	15	33	33	26	26	34	12	11	22	23	28	19	10	13	23		27	16	4	12		10	5	0	2	10	-2	15.9
DUBOIS EXP STATION	MAX	22	29	31	41	38	45	41	44	47	42	37	30	34	34	39	36	28	30	34	38	34	30	20	24	24	20	15	15	21	26	20	31.3
	MIN	9	11	7	12	25	27	24	26	27	28	23	19	16	27	20	18	3	9	23	32	26	19	0	8	10	5	1	-5	0	14	-2	14.6
FORT HALL INDIAN AG	MAX	31	36	44	39	39	48	56	54	48	54	53	36	31	36	44	47	35	35	32	46	43	35	27	32	31	26	27	28	28	32	28	38.2
	MIN	20	27	23	21	21	24	31	25	23	26	31	15	23		36	29	14	15	18	30	32	22	10	5	23	19	19	7	7	16	2	20.3
HAMER 4 NW	MAX	25	38	38	37	36	46	44	41	44	47	43	38	33	36	39	36	31				39	35	23					14	22	25	26	34.8
	MIN	-5	5	8	4	6	20	19	16	14	24	21	15	19	27	18	14	2				29	15	0					13	-18	6	-6	8.8
HOWE	MAX	30	41	44	29	26	53	51	39	41	48	50	37	29	34	34	43	38	27	30	48	41	37	30	24	25	33	18	14	18	21	25	34.1
	MIN	-1	2	9	10	13	16	25	22	21	24	31	18	19	14	20	23	8	4	17	25	27	20	12	11	10	4	4	14	-13	-3	-10	11.9
IDAHO FALLS 2 ESE	MAX	32	42	38	39	41	55	49	43	46	51	42	32	34	40	44	37	33	31	36	46	40	34	26	25	29	23	26	26	21	26	22	35.8
	MIN	17	23	20	19	19	31	31	25	23	32	27	13	27	32	33	27	13	14	28	34	32	21	11	19	22	16	13	6	11	20	3	21.4
IDAHO FALLS FAA AP	MAX	31	39	34	36	40	51	48	39	41	45	35	23	33	38	41	35	29	28	43	43	35	30	21	27	27	23	19	23	21	24	17	33.1
	MIN	17	25	18	18	19	33	32	26	26	33	22	17	27	33	33	22	14	15	28	33	30	15	11	20	13	12	2	3	10	14	-4	19.7
IDAHO FALLS 46 W	MAX	29	25	37	28	34	37	45	46	41	41	46	33	27	38	38	41	39	38	26	42	38	39	30	26	24	35	16	21	23	19	26	33.2
	MIN	4	1	5	5	9	12	27	20	17	18	24	16	21	25	27	25	5	10	12	24	28	20	5	5	11	9	1	5	-3	3	-15	11.9
MALTA 2 E	MAX	40	54	46	39	50	60	59	57	59	55	40	37	44	41	53	42	43	39	50	44	38	33	29	29	36	30	38	33	36	37	30	42.6
	MIN	16	26	24	20	21	40	25	24	33	30	25	15	26	29	33	18	15	20	32	38	32	23	16	18	23	22	18	5	12	22	10	22.9
MASSACRE ROCKS ST PK	MAX	41	49	47	37	49	62	49	60	56	59	42	34	42	46	53	40	40	33	36	45	42	35	29		30			34	32	38	28	42.4
	MIN	21	31	19	24	20	29	27	28	26	25	31	17	29	32	32	32	19	20	31	34	25	25	15				14	14	18	24	8	23.9
POCATELLO WSO AP	MAX	36	43	37	37	51	57	54	49	55	57	37	33	39	43	48	38	35	32	47	46	40	32	23	30	32	31	27	27	25	34	26	38.7
	MIN	23	32	22	21	21	41	33	26	20	33	21	15	30	37	34	22	17	18	31	39	30	13	12	20	21	20	14	10	18	17	0	22.9
REXBURG RICKS COLLEGE	MAX	23	32	40	31	38	40	50	48	44	46	50	31	36	36	36	39	36	25	30	42	38	35	30	21	22	26	15	22	19	18	16	32.8
	MIN	16	18	20	10	16	18	20	28	24	25	28	16	18	28	32	27	4	5	10	26	29	20	10	16	13	12	13	7	14	13	6	17.5
ST ANTHONY 1 WNW	MAX	23	26	37	31	38	41	45	45	44	41	45	34	32	34	36	34	36	26	29	41	36	38	30	28	27	27	20	22	18	24	24	32.8
	MIN	9	11	9	4	14	17	28	22	21	22	29	15	17	23	30	23	0	0	5	22	30	22	4	12	2	2	8	7	8	12	-1	14.0
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	36	37	43	37	40	48	55	55	53	55	41	34	38	44	39	38	30	25	35	40	40	31	26	24	32	26	30	25	30	32	25	37.2
	MIN	15	25	20	32	26	22	33	26	30	33	28	15	28	32	26	24	5	22	28	33	29	20	14	8	18	18	20	5	18	20	0	21.9
DRIGGS	MAX	28	38	36	35	44	50	44	47	51	49	43	31	34	37	37	30	31	29	29	34	30	26	15	20	23	20	21	22	26	26	24	32.6
	MIN	3	24	0	2	12	37	35	31	20	37	23	23	26	27	27	24	-2	-5	2	23	22	-5	-5	1	10	-3	-0	-7	-3	16	-5	13.0

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STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRACE	MAX		33	38	34	42	48	51	52	51	56	45	35		40					37	39	32	30	24	22	27	25	27	23	31	32	30	36.2
	MIN	20	29	11	15	15	29	32	24	28	34	25	14	29	32	26		10		26	31	30	15	0	0	20	15	17	14	18	27	9	19.9
HENRY	MAX	24	32	37	34	41	49		46	50	51	38	32	34	36	38	32	25	25	37	38	35	27	17	21	25	22	24	23	29	31	21	32.5
	MIN	12	22	5	12	10	33		19	19	30	24	16	28	28	29	24	0	2	21	33	26	11	8	5	17	7	12	6	16	20	8	15.7
IDAHO FALLS 16 SE	MAX	30	39	35	36	41	48	46	46	49	49	37	34	35	36	41	32	28	31	38	40	35	21	20	21	28	22	23	24	31	34	21	33.9
	MIN	5	28	10	18	20	31	32	27	26	30	18	11	27	30	28	15	3	8	28	34	14	5	14	11	19	12	3	9	16	13	1	16.7
ISLAND PARK	MAX	22		28	26	35	35	33	41	42		30	26	27	27	33	31		21	30	30	33	25	22	15	18	18	20	15	18	23	17	26.5
	MIN	5	14	2	5	20	28	20	19	5	21	12	14	19	24	21	20		0	15	27	5	5	15	2	1			10	8	11	4	10.5
LIFTON PUMPING STATION	MAX	32	41	38	35	39	55	52	47	45	54	39	32	37	44	46	35	28	28	36	45	37	24	19	24	30	30	30	27	30	36	17	35.9
	MIN	14	23	19	16	16	22	29	21	21	29	18	15	16	30	28	17	10	13	24	31	19	12	3	1	16	13	12	12	19	10	6	16.9
MALAD	MAX	30	41	42	43	43	53	57	54	55	58	40	34	36	40	46	38	30	28	35	44	38	31	30	31	31	28	33	31	30	37	22	38.4
	MIN	16	23	22	22	22	30	30	26	26	33	24	17	29	32	32	26	18	17	25	33	27	14	12	18	17	14	14	3	8	12	2	20.6
MALAD CITY	MAX	31	42	45	38	42	52	56	53	54	57	47	41	37	41	48	39	35	27	35	45	40	33	27	26	32	28	29	29	30	38	30	38.9
	MIN	10	22	20	22	21	28	27	23	22	29	23	15	26	32	33	33	16	19	25	33	32	23	10	12	23	7	13	2		26	6	20.6
MONTPELIER RANGER STN	MAX	27	31	37	38				53	48	49	53				39	44	31	28	29	41	42	33	22	21	24	28	26	28	27	34	36	34.8
	MIN	15	21	16	12				22	22	25	29				32	26	5	5	13	29	30	19	8	2	8	12	13	12	17	22	8	16.1
OAKLEY	MAX	44	50	46	44	49	56	58	59	58	53	40	39	44	43	51	40	40	40	43	48	42	35	32	30	36	42	40	30	35	38	30	43.1
	MIN	19	30	23	21	31	40	35	32	38	30	19	19	26	26	31	27	23	20	35	35	32	22	15	18	26	20	15	5	25	21	18	25.1
PALISADES DAM	MAX	29	38	42	32	34	55	51	43	44	52	49	33	34	39	41	36	31	26	36	44	42	32	24	21	28	23	24	23	27	36	27	35.4
	MIN	14	25	12	20	22	34	37	32	27	28	29	17	26	29	32	27	12	9	20	33	30	20	1	8	21	10	14	7	17	24	10	20.9
PRESTON-KACH	MAX	27	39	41	39	42	49	55	53	52	58	48	35	32	40	48	36	37	26	36	40	40	31	28	24	36	28	30	27	35	40	30	38.1
	MIN	17	23	19	23	18	28	32	27	28	34	27	16	18	29	36	28	22	18	24	35	31	17	10	10	18	17	8	14	21	27	1	21.8
SODA SPRINGS	MAX																																
	MIN																																
STREVELL	MAX	38	38	43	36	36	47	51			56	44	33	41	44	53	37	34	31	32	53	40	33	27	26	33	27	37	27	34	36	26	37.7
	MIN	17	25	24	23	27	31			34	32	25	19	27	30	34	30	17		27	30	31	22		16	19	19	21	3	16	24	4	23.2
SWAN VALLEY 2 E	MAX	27	39	39	33	38	54	47	45	45	50	42	33	35	37	40	35	28	24	35	41	38	29	20	20	28	21	25	26	27	35	23	34.2
	MIN	14	25	15	15	19	34	34	30	29	34	28	24	27	29	33	20	8	7	23	34	28	19	5	8	19	8	13	7	7	23	5	19.5
TETONIA EXP STATION	MAX	24	30	35	33	35	40	50	46	49	48	48	35	31	32	36	39	29	27	38	40	40	30	20	20	25	21	18	20	18	26	28	32.6
	MIN	4	20	6	4	14	20	26	31	27	30	25	12	19	24	28	24	1	3	3	4	3	14	3	2	11	2	4	2	6	11	7	11.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
DECEMBER 1981

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STATION	(IN)																															
	4	MAX	32	32	32	32	33	33	33	33	33	34	40	34	33	33	35	39	35	33	32	32	34	34	34	32	32	33	32	32	32	32	32	33.3
		MIN	32	32	32	32	32	32	32	31	32	32	33	33	33	32	30	33	33	32	32	31	30	30	30	30	30	32	31	31	31	30	31	31.5
BUHL 2	(IN)																															
	3	MAX	35	39	38	33	37	41	45	42	41	38	38	44	40	42	40	39	33	33	40	40	36	32	31	32	32	32	32	32	32	32	32	35.5
		MIN	34	34	33	31	33	37	36	36	38	33	33	38	37	37	36	33	33	33	33	35	32	31	31	31	32	32	32	30	32	32	32	33.5
CRAIGMONT	(IN)																															
	4	MAX	33	33	33	33	33	38	38	36	38	39	36	34	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33.9
		MIN	33	33	33	33	33	33	33	33	35	36	34	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33.2
KUNA 3 E	(IN)																															
	4	MAX	39	39	39	39	40	42	42	43	43	43	43	40	40	40	41	40	40	40	41	42	41	40	38	37	37	37	36	36	36	36	36	39.5
		MIN	39	39	39	39	39	39	40	40	42	42	40	38	39	39	40	39	40	39	39	41	40	38	36	37	37	36	36	36	36	35	35	38.5
	8	MAX	46	46	46	46	46	46	47	47	48	48	48	48	46	46	46	46	46	46	46	47	46	46	46	45	45	45	43	42	42	42	42	45.6
		MIN	46	46	46	46	46	45	46	47	47	48	47	46	45	45	45	45	46	46	46	46	46	45	44	44	44	43	42	42	42	42	42	45.0
MOSCOW-UNIV OF IDAHO	(IN)																															
	2	MAX	41	43	39	37	41	45	44	43	42	43	39	36	34	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	38.5
		MIN	36	39	35	35	35	40	37	37	37	37	35	34	34	34	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35.5
PARMA EXPERIMENT STA	(IN)																															
	4	MAX	36	35	42	37	36	35	40	43	42	41	41	39	35	35	38	39	41	37	37	40	42	41	36	35	35	33	33	33	33	33	33	37.3
		MIN	35	35	34	35	34	33	35	40	37	39	38	35	35	35	34	34	34	35	35	35	39	36	35	35	33	33	33	33	33	33	33	34.9
REXBURG RICKS COLLEGE	(IN)																															
	4	MAX	35	36	35	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	-	-	-	-	-	-	
		MIN	35	33	35	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	-	-	-	-	
RUPERT 1 E	(IN)																															
	4	MAX	34	34	34	37	35	37	41	42	43	42	40	40	36	39	40	41	38	38	35	40	41	38	37	34	34	34	36	34	34	34	38	37.4
		MIN	34	34	34	34	35	35	37	38	37	38	39	36	36	36	38	37	36	35	35	35	38	36	34	34	34	34	32	34	34	34	34	35.4
TWIN FALLS WSO	(IN)																															
	4	MAX	35	36	36	36	35	37	41	44	42	40	43	40	39	37	41	41	39	38	35	40	42	39	38	37	34	34	34	34	34	33	32	37.6
		MIN	35	35	35	35	35	5	36	39	39	38	39	38	36	34	36	38	37	35	35	35	35	37	36	34	34	33	33	34	33	32	32	35.4
	8	MAX	36	36	36	37	36	37	40	42	40	40	41	44	37	37	39	40	38	37	36	40	40	39	37	35	34	34	33	34	34	34	34	37.3
		MIN	36	35	35	36	36	35	37	39	39	38	39	37	36	35	37	38	37	36	36	36	35	37	35	34	34	33	33	33	34	32	32	35.7

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELCO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	2.5% TO S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1.5% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

IDAHO
DECEMBER 1981

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL	1.5	1.0	T	T										1.5	1.5				1.0				T	1.0		5	1.5		T	T	
	SN ON GND	-	-			-	-	-							2	3	3	2	2	3	3	3	3	3	4	4	4	5	5	5	5	5
CABINET GORGE	SNOWFALL	3.0	1.0												2.5	1.5			5	5				8	4.0	5	2	2.8	1.0	T	1.0	T
	SN ON GND	3	1	1	1	T									3	3	3	3	3	3	2	2	2	3	7	7	7	8	9	9	11	-
COEUR D'ALENE R S	SNOWFALL				T										2.5	2.0	2.0							T	3	-	-	-	-	T	2	T
	SN ON GND														2	4	6	6	5	4	4	4	4	4	4	-	-	-	10	9	8	8
PORTHILL	SNOWFALL	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND													2	2	4	4	3	5	4	3	2	2	3	3	4	6	6	6	5	5	5
PRIEST RIVER EXP STN	SNOWFALL	-	-												3.0	4				3.0					4.0	T	1.0	4.0	3		1.0	
	SN ON GND	4	3	3	3	2	1								3	3	3	3	2	2	2	2	2	2	6	6	7	10	10	10	11	11
SANDPOINT KSPT	SNOWFALL	2.0	T		T	T									2.0	T				T				5	3.0	T	2.0	2.5	1.0		1.5	
	SN ON GND	2	T		T	T									2	2	2	2	2	2	2	2	2	3	6	6	8	9	10	9	9	9
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL																1.0					5.0	1.0		T	1.0	2.0	T	1.0		2.0	
	SN ON GND																					5	6	6	5	4	4	5	5	5	6	
MOSCOW-UNIV OF IDAHO	SNOWFALL										T			T	3	2.0	1.0					1.4	3		3.0		1.5	1.0	5.0	T	5	
	SN ON GND													T	T	1	2	2	1	T	T	1	2	2	4	4	5	4	9	9	7	7
NEZPERCE	SNOWFALL	T	T	T				T						T	T	1.0	T					T	1.0	T	2.5	1.0	1.0	3.0	1.5	T	1.0	
	SN ON GND	T	T	T												T	T	T				T	1	1	3	4	5	8	9	8	9	8
POTLATCH 3 NNE	SNOWFALL															3.0						-	-	-	-							
	SN ON GND		-	-	-	-	-	-	-	-									-	-	-	-	-	-	-	-					-	
WINCHESTER 1 ESE	SNOWFALL															5					2.0	3.2	T		2.0	2.0	2.5	1.5	3.0			
	SN ON GND																					4	4	4	6	8	2	12	15	15	15	14
CANYONS 03																																
FENN RANGER STATION	SNOWFALL	3												T	T	5							T	T	T	7.0	T	7.0	3.5	8.2	5	T
	SN ON GND	2	1											T	T	1							T	T	T	7	5	13	14	19	15	14
KOOSKIA	SNOWFALL																						T		3.0	5	1.1	1.7	2	T	T	
	SN ON GND																								3	4	5	6	6	6	6	5
LEWISTON WSO AP	SNOWFALL		T											T					T			T			1.0	1	6	4	3.0	T	T	
	SN ON GND																									T	T	2	1	3	3	2
	WTR EQUIV																											2		2	1	1
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL	T	1.0	T										2.0						6.0						5.0	T	8.0	1.0	1.0	9.0	
	SN ON GND	T	1	T	T	T	T							2	T	T				6	2	1	1	1	1	6	6	14	14	15	24	24
ARROWROCK DAM	SNOWFALL	5	5											2.0												4.5	1.0	4.0	1.0	1.5	6.5	
	SN ON GND	1	1											2	T											5	5	8	9	10	16	16
AVERY RANGER STN 2	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	SNOWFALL	5	1.5											4.0	1.0	1.0	2.0			1.0	2.0	1.0			T	3.0	5	2.0	5	2.0	3.0	
	SN ON GND	5	6	4	4	3	2	1	T					4	5	4	5	4	4	5	4	5	4	3	3	6	6	7	7	9	11	11
CENTERVILLE ARBAUGH RH	SNOWFALL	1.0	4.0									2.0	3.0	4.5	4.0			7	5.5	T							9.5	T	8.0	5.0	1.0	3.0
	SN ON GND	5	7	7	7	7	7	7	-	-		-	6	6	8	9	9	8	9	14	14	-	-	-	-	-	21	21	28	31	27	28
COBALT	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	7	7	7	7	6	6	6	6	6	6	6	6	6	-	11	11	11	11	10	11	12	12	12	13	13	14	15	15	15	16	16
DIXIE	SNOWFALL	1.5	4.5	4.5							1.0			1.3	2.8	5.5	11.0				2.0	1.0	4.5	T	T	11.0	2.0	4.5	3.0	2.0	-	1.5
	SN ON GND	16	21	24	23	23	16	16	16	15	12	13	12	13	16	22	31	30	28	26	22	23	28	27	27	36	38	42	45	45	-	43

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

IDAHO
DECEMBER 1981

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELK CITY R S	SNOWFALL	5	T	1 5							T	1 0				5	3 0				T	1 5	3 0	1 5		1 5 0	6 0	5 5	T	2 0	1.5	
	SN ON GND	8	7	7	6	6	3	1	1	1	1	2	1	1	1	1	4	3	3	2	2	3	5	5	4	19	20	22	20	18	18	18
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL		1 0											5	3 0	8 0				6 0					3 0		3 0	2 0	4 0	5 0	2 0	1 0
	SN ON GND	5	4	4	4	4	3	2	2	2	2	2	1	1	3	6	6	6	6	8	6	6	6	6	9	9	12	14	18	23	25	26
GROUSE	SNOWFALL															2 0				2 0	2 0				5	5				3 0	3.0	5
	SN ON GND	8	4	4	4	4	4	4	4	4	3	3	3	3	2	4	4	4	4	6	6	6	6	6	6	6	6	6	6	9	12	12
HEADQUARTERS	SNOWFALL	2 0													1 5	3 0	4 0						1 0	3 0		-		-	-	4 0		-
	SN ON GND	5	3	2	2	2	1	1	1	1	1	1	1	1	1	4	8	7	7	5	5	5	6	9	9	12	13	18	21	25	25	-
KETCHUM R S	SNOWFALL	T	T				1 0	T						1 0	3 0	5 0	1 5			2 5	2 0	T				1 0		3 0		1 0	7 0	
	SN ON GND	10	10	10	10	10	10	7	6	6	5	5	5	6	9	14	14	13	13	16	15	14	13	12	12	13	13	16	15	15	22	21
LOWMAN	SNOWFALL	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-	-			-		-	-	
	SN ON GND	-		-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	5	6	10	8	13	13	-			18	22	24	24	27
MC CALL	SNOWFALL	1 0	T									1 0		2 0	3 0	4 0	1 0		1 0	2 0			T		4 0	1 0	2 0	1 0	3 0	T	1 0	1 0
	SN ON GND	10	8	8	7	6	5	4	3	3	2	3	3	4	7	10	10	10	10	10	9	9	9	9	13	14	15	16	17	16	17	17
MIDDLE FORK LODGE	SNOWFALL	T	T									1 0		1 0	1 0	6 0	1 0			3 0		1 0			T	1 0	T	2 0			2 0	T
	SN ON GND	6	4	4	4	4	2	1	1	1	T	1	1	1	2	8	8	6	6	8	6	6	5	5	5	6	6	8	8	8	9	9
POWELL	SNOWFALL	4 0	4 0	2 0	5		1 0	5		T	T	4 0	3	T	2 5	1 5	1 0 0				1 0	2	2	5	5	9 0	1 0	5 0	3 0	4 0	1 0	
	SN ON GND	11	13	12	12	10	10	9	8	8	7	11	10	10	12	13	22	22	20	18	15	15	15	15	15	23	23	25	27	30	30	30
WALLACE WOODLAND PARK	SNOWFALL	T		4							T	1 8	T		2 7	8	1 3								T	4 3	1 2	2 3	1 2	4	2	1 8
	SN ON GND	1	T	1	T	T					T	2	1	1	3	3	4	4	4	3	3	3	3	3	3	7	8	10	11	11	11	12
WARREN	SNOWFALL	1 0	3 0					1 0			5	1 5			5	5 0					1 5	2 0	1 0		2 5	3 5	5	2 0				
	SN ON GND	17	18	17	16	16	14	15	14	14	13	14	14	14	14	19	19	19	18	16	17	19	19	19	21	23	23	23	23	23	23	23
YELLOW PINE 7 S	SNOWFALL	T	T			T						T		1 3	2 5	4 1	8			9	4	9	3		5	3	2 2	3 1	1 1	4	3	1
	SN ON GND	10	10	10	8	7	6	5	5	4	4	4	4	5	8	12	10	10	10	11	11	11	11	11	12	12	14	17	18	17	16	16
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	1 2									T	T	1 2				2					1 3	1 5		3 2	1 2	2 3	4	1 4	6 5	1 5	2 1
	SN ON GND	2											1									T	1	1	4	4	6	6	7	13	14	16
BOISE WSFO AP	SNOWFALL	2											5	2					T			T	T		2 0	2	2 0	2	T	4 9	1	8
	SN ON GND	T												1												2	2	4	4	4	9	9
	WTR EQUIV																									2	2	3	3	3	9	9
COUNCIL	SNOWFALL	-		-		-				-			-	-					-	-				-	-	-				-	-	-
	SN ON GND		1	1	1										1	1									-	-	-	-	12	12	11	11
DEER FLAT DAM	SNOWFALL												1 0												2 5	2 0	3 0			6 0	6 0	T
	SN ON GND																								-	-	-					
PARMA EXPERIMENT STN	SNOWFALL													1 0	T										T	3 0	T	2 0			8 0	
	SN ON GND																									3	3	5	5	5	13	13
PAYETTE	SNOWFALL	-		-		-	-			-	-	-		-	-	-	-	-	-	-			-							-	-	
	SN ON GND	1											2	4				-	-	6				-	5	3	8	8	8	10	11	12
SWAN FALLS POWER HOUSE	SNOWFALL																								2 2						-	
	SN ON GND																								-	-	-	-	-	5	5	5
HIGHLANDS 06																																
REYNOLDS	SNOWFALL																													6 0		
	SN ON GND	-	-		-	-		-	-	-				-		-	-	-					-	-	-		-	-	-	-	-
THREE CREEK	SNOWFALL	T		T										T		1 0					T	4 0	T		2 0		T	2 0			T	
	SN ON GND	T		T												T	T	T			T	4	4	4	6	6	4	6	6	3	2	2

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

IDAHO
DECEMBER 1981

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL																								-	2.0	4.5				-	
	SN ON GND													-											1	2	7	-			-	-
BURLEY FAA AP	SNOWFALL	T											T	T		T						T			1.0	T	3.2	T	.7	1.7	T	3.0
	SN ON GND																					T				1	1	4	4	5	5	3
RICHFIELD	SNOWFALL																									3.3	1.3	2.0	T	.3	6.4	0	T
	SN ON GND																									3	4	5	5	8	11	11
TWIN FALLS WSO	SNOWFALL	T	.8											1			1.0					1.0	T			1.5	2	3.0	1	3	4.0	
	SN ON GND	T	T																			1				2	2	5	4	4	7	7
NORTHEASTERN VALLEYS 08																																
MAY	SNOWFALL	1.0												2.5		3.5				3	1.3	3			1.4		1.9	1.2			3.1	
	SN ON GND	3	1	1	1	1								2	2	2	2	2	2	3	3	3	3	3	4	4	5	5	5	5	7	7
SALMON 1 N	SNOWFALL	2	2	3				T	T			T		T	1.3	3.0				1.0		1.5			1.0	6	1.0	5			1.0	
	SN ON GND	2	1	1	1	1	T	T							1	4	4	3	3	4	3	3	3	3	4	6	6	6	6	6	7	7
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL	2.0	2.0									T		4.0	2.5	1.0				4.0	5				3.0	5.0	2.0	1.0	2.0	2.0	1.0	1.0
	SN ON GND	11	11	9	9	9	8	6	6	6	5	4	4	8	10	9	9	9	9	12	8	8	8	8	11	15	17	18	20	20	22	21
CRATERS OF THE MOON NM	SNOWFALL												T						T	2.0					2.0	-	5.0		2.0	4.0		2.0
	SN ON GND	7	7	5	5	4	T	T	T	T	T	T	T	T	T	T	T	T	T	2	T	T	T	T	2		6			7	-	11
DUBOIS EXP STATION	SNOWFALL	1.0												1.4	1.6	1.6				5	2	T			1.4		2.8		T	1.6	.2	T
	SN ON GND	4	4	4	4	4	3	3	3	2	2	2	2	3	5	7	7	6	6	6	6	6	6	6	7	7	10	10	10	12	12	12
IDAHO FALLS FAA AP	SNOWFALL	.3	T									.4	1.1	T		T				.3		T	T	T	T	T	3.0	T	.4	1.6	2.1	.5
	SN ON GND	1	1											1	1					T			T	T	T	2	2	5	5	5	8	9
IDAHO FALLS 46 W	SNOWFALL		T	T										T	1	3							T					1.0		1	4.0	
	SN ON GND	4	4	3	3	3	2	T	T	T				T	T	T							T	T				1	1	1	5	5
POCATELLO WSO AP	SNOWFALL	.2	T										T	T						T		4.2	2.0	T	T	1.1	2.2	5	.8	4.4	2.0	5
	SN ON GND	T	T																						1	5	4	6	6	7	12	12
	WTR EQUIV																					3	3	4	4	5	6	7	7	8	1.6	1.5
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL										-			-			-	-	-	-					-	-	-	-	-		-	-
	SN ON GND	-	-			-					-			-	-	-	-	-					-	-	-	-		-		-	-	-
ISLAND PARK	SNOWFALL	4.0	T	1.8											6.0	1.0	2.0				4.0								7.0	3.0	5.0	2.0
	SN ON GND	15	15	17	16	16	14	14	13	13	13	13	13	13	19	20	22	22	22	22	26	25	25	25	25	25	25	25	32	35	40	42
LIFTON PUMPING STATION	SNOWFALL																						2.0		1.0	2.0	3.0	1.0	T	3.0	T	
	SN ON GND	2	1	T	T																		2	1	2	3	6	6	6	9	9	9
MALAD CITY	SNOWFALL	T												9		T	T	2		7	T		1.0	T	1.2	7.0	4.4	3.3	T	1.9	6.4	T
	SN ON GND	2	1	T	T									T		T		T	T	T	T		1	1	1	5	8	9	9	9	10	10
MONTPELIER RANGER STN	SNOWFALL	T												T	5	1.0	5	4				2.4	3.9	3		4.8		-	4.6	5	10.0	
	SN ON GND	T												T	1	1	1	2	2	2	2	4	8	8	8	10	-	-	11	10	19	16
OAKLEY	SNOWFALL															2.0										2.0	2.0			3.0		
	SN ON GND															1										1	2	1	1	4		
SWAN VALLEY 2 E	SNOWFALL	1.8	1.0											2.5						5				1.0	5	2.0	8	3.0	5	1.0	2.5	1.3
	SN ON GND	5	5	4	3	3	2							2	1	1	1	1	1	1				1	1	3	3	6	5	5	6	7

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WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
ABERDEEN EXP STATION	0010	09	BINGHAM	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	42 47	112 52	4318	5P	5P			IDAHO POWER CO PLANT
ANDERSON DAM	0282	04	ELMORE	43 21	115 28	3882	8A	8A		C H	WT & PW RESOURCES SVC
ARBON 2 NW	0347	10	POWER	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	43 36	113 20	5328	5P	5P			MRS BEATRICE CONDIT
ARROWROCK DAM	0448	04	ELMORE	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STN 2	0528	04	SHOSHONE	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	43 37	116 08	3377				C H	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSFO AP R	1022	05	ADA	43 34	116 13	2838	MID	MID		C H I	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	48 05	116 04	2260	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	47 16	116 11	2096					WILLIAM K JONES
CALDWELL	1380	05	CANYON	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	44 35	116 38	2660				G	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	1472	07	BLAINE	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	44 32	116 03	4896	8A	8A		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	43 54	115 51	4300		6P		C H	MRS XINIA I JONES
CHALLIS	1663	08	CUSTER	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA 2 SSW	1831	04	SHOSHONE	46 59	116 16	2840				C	DAN CRANFILL
COBALT	1932	04	LEMHI	45 05	114 14	5010	5P	5P		H	PAT A BAYHOUSE
COEUR D'ALENE R S	1956	01	KOOTENAI	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO	46 02	116 23	3946	5P	5P			SISTER BERTHA VOGEL
COUNCIL	2187	05	ADAMS	44 44	116 26	2950	4P	4P		H	U S FOREST SERVICE
CRAIGMONT	2246	02	LEWIS	46 14	116 29	3750	6P	6P		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	2260	09	BUTTE	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	2390	04	VALLEY	44 28	115 34	5635	8A	8A			DONALD OLMSTEAD
DEER FLAT DAM	2444	05	CANYON	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	45 33	115 28	5620	8A	8A		C H	CHARLES JOHNSON
DRIGGS	2676	10	TETON	43 44	111 07	6116	6P	6P			GORDEN WOOLLEY
DUBOIS EXP STATION	2707	09	CLARK	44 19	112 12	5450	5P	5P		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY R S	2875	04	IDAHO	45 48	115 28	4058	8A	8A		C H	CHARLENE DREISBACH
ELK RIVER 1 S	2892	04	CLEARWATER	46 46	116 11	2418	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	43 52	116 28	2570	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	47 34	116 15	2120				C	KENNETH L HENRY
FAIRFIELD RANGER STA	3108	04	CAMAS	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FENN RANGER STATION	3143	03	IDAHO	46 06	115 33	1585	8A	8A		C H	MRS JILL WILL
FORT HALL INDIAN AG	3297	09	BINGHAM	43 03	112 26	4460	8A	8A			BUREAU-INDIAN AFFAIRS

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GALENA	341704		BLAINE	43 52	114 39	7300	8A	8A				GALENA LODGE
GARDEN VALLEY R S	344804		BOISE	44 04	115 55	3212	5P	5P				U S FOREST SERVICE
GOODING 1 S	367707		GOODING	42 55	114 42	3560				C		IDAHO ST DEPT PUBLIC ID
GRACE	373210		CARIBOU	42 35	111 44	5550	5P	5P		C	H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	376005		OWYHEE	43 00	116 08	2400	6P	6P				MRS ALMA MEYERS
GRANGEVILLE	377102		IDAHO	45 55	116 08	3360	9P	9P			H	MRS ALICE J RICKMAN
GRANGEVILLE 11 SE	378004		IDAHO	45 50	115 56	2250	FF	5P				MRS AL SCHWARTZ
GRASMERE 3 S	381106		OWYHEE	42 20	116 53	5140				C		BILL TINDALL
GROUSE	388204		CUSTER	43 42	113 37	6100	5P	5P			H	LYNN KEELE
HAILEY AIRPORT	394204		BLAINE	43 31	114 18	5306	5P	5P				FRIEDMAN MEMORIAL AP
HAMER 4 NW	396409		JEFFERSON	43 58	112 16	4791	5P	5P				U S FISH AND WILDLIFE
HAZELTON	414007		JEROME	42 36	114 08	4060	8A	8A				NORTHSIDE CANAL CO
HEADQUARTERS	415004		CLEARWATER	46 38	115 48	3138	8A	8A			H	POTLATCH FORESTS INC
HENRY	423010		CARIBOU	42 54	111 30	6140	6P	6P		C		MRS TINY B CHRISTENSEN
HILL CITY	426804		CAMAS	43 18	115 03	5090	5P	5P				ELMER T BENNETT
HOLLISTER	429506		TWIN FALLS	42 21	114 34	4525	5P	5P				SALMON RIVER CANAL CO
HOWE	438409		BUTTE	43 47	113 00	4820	8A	8A				LOWELL H JENSEN
IDAHO CITY	444204		BOISE	43 50	115 50	3965	5P	5P				MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	445509		BONNEVILLE	43 29	112 01	4765	5P	5P		S		KID-TV STATION
IDAHO FALLS 16 SE	445610		BONNEVILLE	43 21	111 47	5850	8P	8P		C		GEORGE W MEYER
IDAHO FALLS FAA AP	445709		BONNEVILLE	43 31	112 04	4730	MID	MID			H	FAA
IDAHO FALLS 46 W	446009		BUTTE	43 32	112 57	4938	8A	8A		C	H J	NOAA ARL
ISLAND PARK	459810		FREMONT	44 25	111 22	6290	8A	8A			H	ISLAND PARK R S
JEROME	467007		JEROME	42 44	114 31	3740	7A	7A				NORTHSIDE CANAL CO
KAMIAH	479303		LEWIS	46 14	116 01	1212		5P				C RICHARD BOVEY
KELLOGG	483104		SHOSHONE	47 33	116 10	2320	8A	8A				WASHINGTON WATER PWR CO
KETCHUM R S	484504		BLAINE	43 41	114 21	5890	8A	8A		C	H	U S FOREST SERVICE
KOOSKIA	501103		IDAHO	46 09	115 59	1260	5P	5P			H	DONALD E YOUNG
KUNA 2 NNE	503805		ADA	43 31	116 24	2680	5P	5P				HARRY U GIBSON
KUNA 3 E	504305		ADA	43 29	116 21	2775	6P	6P	6P	G		JAMES J MC COY
LEADORE	516908		LEMHI	44 41	113 22	6000				C		DONALD B NOBLE
LEADORE 2	517708		LEMHI	44 41	113 21	5970	5P	5P				ROGER MONSON
LEWISTON WSO AP R	524103		NEZ PERCE	46 23	117 01	1436	MID	MID		C	H I	NATL WEATHER SERVICE
LIFTON PUMPING STATION	527510		BEAR LAKE	42 07	111 18	5926	MID	MID	MID		H	UTAH PWR & LIGHT CO
LOWMAN	541404		BOISE	44 05	115 36	3920	5P	5P			H	ILO E SHUE
MACKAY RANGER STATION	546208		CUSTER	43 55	113 37	5897	5P	5P		C		U S FOREST SERVICE
MACKAY 4 NW	546608		CUSTER	43 57	113 40	6000	6P	6P	6P			BIG LOST IRRIGATION CO
MALAD	554410		ONEIDA	42 12	112 16	4580	9P	9P				LOUIS S DREDGE
MALAD CITY	555910		ONEIDA	42 10	112 19	4470	5P	5P			H	MARGARET W JONES
MALTA 2 E	556309		CASSIA	42 18	113 17	4540	6P	6P				GEORGE STANTON
MALTA RANGER STATION R	556709		CASSIA	42 19	113 22	4510				C		U S FOREST SERVICE
MASSACRE ROCKS ST PK	567809		POWER	42 40	113 00	4230	6P	6P				MASSACRE ROCKS ST PARK
MAY	568508		LEMHI	44 36	113 55	5110	5P	5P			H	MRS NORMA HERRIN
MC CALL	570804		VALLEY	44 54	116 07	5025	4P	4P		C	H	U S FOREST SERVICE
MIDDLE FORK LODGE	589704		CUSTER	44 43	115 01	4480	8A	8A		C	H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	597207		MINIDOKA	42 47	113 40	4290	4P	4P				MRS DEE ANN ANDERSON
MINIDOKA DAM	598007		MINIDOKA	42 40	113 29	4210	5P	5P				NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	605310		BEAR LAKE	42 19	111 18	5960	8A	8A			H	U S FOREST SERVICE
MOSCOW 5 NE	614802		LATAH	46 48	116 55	3000				C		UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	615202		LATAH	46 44	116 58	2660	5P	5P	5P	G	H	UNIVERSITY OF IDAHO
MOUNTAIN HOME	617405		ELMORE	43 08	115 42	3190	8A	8A		C		U S SOIL CONS SERVICE
MULLAN	623004		SHOSHONE	47 28	115 48	3317	10P	10P		C		BRUNO E AIRAS
NAMPA SUGAR FACTORY	630505		CANYON	43 37	116 34	2470	7A	7A				AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	638804		ADAMS	44 58	116 17	3870	8A	8A				U S FOREST SERVICE

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NEZPERCE	642402		LEWIS	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	649304		IDAHO	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	654210		CASSIA	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	659005		GEM	44 08	116 17	2990	5P	5P	C		MRS DOROTHY F BEAL
OROFINO	668103		CLEARWATER	46 29	116 16	1320	7A	7A			RAY ANTONSEN
PALISADES DAM	676410		BONNEVILLE	43 21	111 13	5385	4P	4P	C		U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	684405		CANYON	43 48	116 57	2215	8A	8A	8A	GH	U OF I EXPERIMENT STN
PAUL 1 ENE	687707		MINIDOKA	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	689105		PAYETTE	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	704007		BLAINE	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	704604		CLEARWATER	46 30	115 48	3185	8A	8A			U S FOREST SERVICE
PLUMMER 3 WSW	718801		BENEWAH	47 19	116 57	2960					BERNARD J LA SARTE
POCATELLO WSO AP R	721109		POWER	42 55	112 36	4454	MID	MID		H	NATL WEATHER SERVICE
PORTHILL	726401		BOUNDARY	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	726901		BOUNDARY	49 00	116 30	1700					MRS KATHRYN M TRACHT
POTLATCH 3 NNE	730102		LATAH	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	732004		IDAHO	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	732704		ELMORE	43 30	115 35	4780					CLYDE J COOK
PRESTON-KACH	734610		FRANKLIN	42 08	111 50	4820	5P	5P			RADIO STATION KACH
PRICHARD 4 N	735804		SHOSHONE	47 43	115 59	2485					U S FOREST SERVICE
PRIEST RIVER EXP STN	738601		BONNER	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	764409		MADISON	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	764806		OWYHEE	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
RICHFIELD	767307		LINCOLN	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	770603		IDAHO	45 25	116 18	1800	5P	5P			MRS SANDY HUDSON
RUPERT 1 E	796907		MINIDOKA	42 37	113 40	4200	8A	8A			RADIO STATION KAYT
ST ANTHONY 1 WNW	802209		FREMONT	43 58	111 41	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	806201		BENEWAH	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	808008		LEMHI	45 11	113 54	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT KSPT	813701		BONNER	48 18	116 33	2120	5P	5P	C	H	RADIO STATION KSPT
SHOSHONE 1 WNW	838007		LINCOLN	42 56	114 28	4950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	839504		LEMHI	45 22	114 16	3400	5P	5P			DICK BRADSHAW
SILVER CITY 5 W	841206		OWYHEE	43 01	116 43	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS	853510		CARIBOU	42 40	111 [illegible]	5820	8A	8A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	854804		CAMAS	43 23	114 44	5740					U S FOREST SERVICE
STANLEY	867604		CUSTER	44 13	114 55	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	878610		CASSIA	42 01	113 15	4250	9P	9P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	892805		ADA	43 15	116 [illegible]	2155	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E	893710		BONNEVILLE	43 [illegible]	111 [illegible]	[illegible]	9P	9P		H	MRS ELISABETH WEEKS
TENSED	902801		BENEWAH	47 [illegible]	116 55	[illegible]	9P	9P			REV ERIC A FISCHER
TETONIA EXP STATION	906510		TETON	43 51	111 [illegible]	6140	5P	5P			TETONIA RESCH & EXT CTR
THREE CREEK	911906		OWYHEE	42 05	116 15	5540	5P	5P	C	H	PAULA PRACHETT
TOPAZ	915810		BANNOCK	42 [illegible]	112 [illegible]	4[illegible]					TOM BLOXHAM
TWIN FALLS-OSI	923307		TWIN FALLS	42 [illegible]	114 [illegible]	3[illegible]	8A	8A			COLLEGE OF SO IDAHO
TWIN FALLS WSO	930307		TWIN FALLS	42 [illegible]	114 21	3[illegible]	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	949804		SHOSHONE	47 30	115 [illegible]	2940	8A	8A		H	MRS MARIAN L DANCER
WARREN	956004		IDAHO	45 16	115 40	5900	5P	5P		H	JACK W PICKELL
WEISER 2 SE	963805		WASHINGTON	44 14	116 57	2153	5P	5P		H	RADIO STATION KWEI
WINCHESTER 1 ESE	984602		LEWIS	46 14	116 34	3950	8A	7A		H	DOUGLES GILL
YELLOW PINE 7 S	995104		VALLEY	44 53	115 [illegible]	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
NEW STATIONS											
ISLAND PARK	4598	10	FREMONT	44 25	111 22	6290	8A	8A		H	ISLAND PARK R S

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

RESULTANT WIND: The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees.

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics

STATION NAMES: Name of the city, town or locality Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made "after rain" has occurred.
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
G Observations appear in "Soil Temperatures" table.
H Observations appear in "Monthly Snowfall and Snow on Ground" table.
J Observations appear in "Supplemental Data" table.
MID Observation time is midnight.
S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
SR Observation time near sunrise.
SS Observation time near sunset.
VAR Observation time varies.
MO Gage read once monthly, usually the last day.
OC Gage readings vary from a few weeks to several months.
WI Gage read weekly or irregularly
WM Gage read weekly and last day of month.
Thermometers located in a rooftop shelter.
$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile
* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known.
// Gage equipped with a windshield.
~ Extreme occurred at a station with incomplete data It may have been exceeded at that station.
A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month Refer to earlier bulletin to determine date of last reading.
B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month.
D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall
M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Divisional Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing
R Amounts from recording gage.
T Trace. An amount too small to measure.
V Includes total for previous month

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Late Reports and Corrections will be published annually as a supplemental bulletin

Interpolated values for monthly precipitation totals may be found in the annual issue of this bulletin
Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation

Information concerning the history of changes in locations, exposure, etc of substations through 1955 is available in the "Substation History" publication Subsequent historical information is kept on file at the National Climatic Center Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N C. 28801
ATTN: PUBLICATIONS

USCOMM NOAA ASHEVILLE, N C DECEMBER 1981-0880

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Heating Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More	Cooling Degree Days
* * * DECEMBER 1980																								
PIERCE //R	35.6	23.6	29.6	3.9	49	4	1	10+	1089	0	8	28	0	6.73	1.12			7.5	7	11+				0
* * * JANUARY 1981																								
HAILEY AIRPORT	38.6	19.8	29.2	10.1	52	22	10	8	1101	0	8	31	0					16.0						0
MALAD	31.7	20.5	26.1	2.8	47	18	12	16	1197	0	18	31	0	1.16	- .27	.61	30				3	1	0	0
PIERCE //R	39.4M	26.0M	32.7M	10.3	48	1	15	17+	992	0	0	22	0	2.19	- 3.34			4.1	4	29+				0
SILVER CITY 5 W	M	M	M										0											
STANLEY	32.2M	3.1M	17.7M		39	31	- 9	14+	1460	0	16	31	15	.70				8.0	8	31+		0	0	0
* * * FEBRUARY 1981																								
CRAIGMONT	41.5	23.5	32.5		57	23	-21	10	904	0	4	23	2	1.69		.53	16	9.7	6	11	7	1	0	0
HAILEY AIRPORT	37.5	15.4	26.5	2.1	52	24	-11	10	1073	0	8	28	2	.10	- 1.70	.07	16	T	12	2	0	0	0	0
NORTH STAR RANCH	43.6	23.9	33.8		65	25	- 8	10	868	0	2	26	1	3.62		.85	12	13.0	11	12	10	2	0	0
PAYETTE	47.7	25.8	36.8	1.8	58	14	14	10	787	0	1	22	0	1.54	.39	.59	14	.0	0		4	1	0	0
PRESTON-KACH	39.6	16.2	27.9	.9	58	24	- 8	4	1033	0	6	28	5	.57	- .67	.21	1				2	0	0	0
SILVER CITY 5 W	M	M	M				3	10		0	1	28	0			.41	18		11	12+	1	0	0	
SODA SPRINGS	39.7	13.3	26.4		56	26+	-12	11	1079	0	5	28	1	1.50		.75	6				3	1	0	0
TETONIA EXP STATION	39.2	9.0	24.1		53	19	-30	9	1138	0	9	28	1	.62		.18	1				3	0	0	0
THREE CREEK	48.0M	16.5M	32.3M	2.5	66	19			910	0	0	27	0	.44	- .44	.26	19	7.0	5	20	2	0	0	0
* * * MARCH 1981																								
CRAIGMONT	49.0	27.8	38.4		62	12	19	6	817	0	0	27	0	2.52		.77	22	3.1	T	29+	5	2	0	0
DEADWOOD DAM 15 N	42.3	18.7	30.5		49	12	9	2	1061	0	1	31	0	2.47		.76	26	18.5	60	1	8	2	0	0
DIXIE	44.6	16.7	30.7		54	14+	4	5+	1057	1	3	31	0	1.13		.50	30	15.0	27	2+	3	1	0	0
ELK RIVER 1 S	53.1	27.0	40.1		65	16	18	7+	769	0	0	27	0	2.20		.80	30		2	31+	6	1	0	0
MALAD	52.3M	28.2M	40.3M	5.1	61	12	20	9	760	0	1	27	0	1.60	.56	.50	27	.0	0		5	1	0	0
PRESTON-KACH	51.0	27.3	39.2	4.9	58	15+	20	1	792	1	0	27	0											0
THREE CREEK	49.9	21.4	35.9	2.9	59	15	11	12	896	1	0	31	0	.51	- .62	.15	26+	3.0	1	16	3	0	0	0
* * * APRIL 1981																								
MALAD	61.3	34.5	48.0	2.3	79	30	20	8	505	0	0	12	0	.71	- .47	.34	19	.0	0		3	0	0	0
PRESTON-KACH	62.5	35.0	48.8	3.8	79	30	22	8	482	1	0	9	0	1.00	- .59	.45	18	.0	0		3	0	0	0
* * * MAY 1981																								
GARDEN VALLEY R S	69.0M	M	M		84	1	25	7		0	0		0	1.71	- .06	.57	26	.0	0		5	1	0	
GRACE	62.2	36.3	49.3	- 1.2	78	1	25	9	483	0	0	9	0	4.93	3.10	.90	26	.0	0		9	4	0	0
MALAD	65.3	38.8	52.1	- 2.5	83	1	26	13	393	0	0	6	0	3.62	2.10	.99	15	.0	0		7	3	0	0
PRESTON-KACH	66.1M	39.3	52.7M	- 1.4	81	1	28	7	370	0	0	5	0	7.64	5.87	1.42	22	.0	0		9	6	4	0
TETONIA EXP STATION	59.1	35.2	47.2		76	1	23	9	546	0	0	13	0	5.79		1.02	21				12	5	1	0
THREE CREEK	63.1M	33.0M	48.1M	- .6	81	1	20	13+	520	0	0	15	0	.72	- 1.39	.25	19	T	0		2	0	0	0
* * * JUNE 1981																								
MALAD	79.1	44.3	61.7	.3	98	26	28	14	143	5	0	2	0	1.29	- .34	.77	0	.0	0		2	1	0	53
PRESTON-KACH	77.6	46.4	62.0	1.3	93	30+	33	15+	131	3	0	0	0	.88	- .98	.66	2	.0	0		2	1	0	49
* * * JULY 1981																								
MALAD	89.7	48.2	69.0	- 1.8	95	5	37	8	6	20	0	0	0	.39	- .27	.36	1	.0	0		1	0	0	136
PRESTON-KACH	88.8	51.7	70.3	.4	97	29	38	8	7	14	0	0	0	.09	- .45	.06	2	.0	0		0	0	0	178
REXBURG RICKS COLLEGE	85.3M	48.8M	67.1M	1.4	96	6	37	8	29	8	0	0	0	.52	- .03	.22	7	.0	0		2	0	0	100
SODA SPRINGS	87.6M	43.9M	65.8M		94	16	34	26+	33	11	0	0	0	.26		.16	6	.0	0		2	0	0	60
WEISER 2 SE	90.2	51.9	71.1	- 3.0	98	5+	39	8	9	20	0	0	0	.34	.23	.18	7	.0	0		2	0	0	207
* * * AUGUST 1981																								
MALAD	89.9	49.5	69.7	.5	96	26	40	31	5	18	0	0	0	.06	- .86	.06	21	.0	0		0	0	0	158
PRESTON-KACH	90.3M	52.1M	71.2M	2.9	95	26+	38	30	6	20	0	0	0	.20	- .77	.09	20	.0	0		0	0	0	207
TETONIA EXP STATION	83.4	42.7M	63.1M		87	27+	32	31	57	0	0	1	0	.47		.18	24	.0	0		2	0	0	13
THREE CREEK	87.4M	36.7M	62.1M	- .1	93	25+	25	27	116	12	0	11	0	.03	- .58	.02	20	.0	0		0	0	0	32
WINCHESTER 1 ESE	80.2	43.7	62.0		89	16+	33	31+	118	0	0	0	0	.12		.07	30	.0	0		0	0	0	30
* * * SEPTEMBER 1981																								
DIXIE	69.6	29.8	49.7		90	18	18	24+	455	1	0	23	0	1.54				T	0					0
OROFINO	81.5	44.3	62.9	- .1	101	18+	31	26+	148	9	0	3	0	1.61	.17	.77	28	.0	0		3	1	0	93
PRESTON-KACH	82.0	44.6	63.3	4.4	91	17	26	26	89	2	0	1	0	.37	- .66	.30	29	.0	0		1	0	0	45

See Reference Notes Following Station Index

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet		N		
										Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Heating Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date		
THREE CREEK	76.6M	33.1M	54.9M	1.1			17	23	312		0	12	0	.36	- .32	.24	25	.0	0		2	0	0	0
* * * OCTOBER 1981																								
LEADORE 2	56.0M	27.2M	41.6M		68	1	13	22	717	0	0	21	0	.49		.24	12	.0	0		2	0	0	0

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITA TION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DECEMBER 1980																																
PIERCE 7/8	6.73	.65	.17	.33	.23	.11	.27	.09	T		T	.02	T		T						•	•	1.33	.39	.01	•	•	•	2.52		.79	.23
JANUARY 1981																																
MAILEY AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.17	-	-	.08	.04	.07	.61	.10
MALAD	1.16				.09																											
PIERCE 7/8	2.14	.03	.01	T	T	.01													.11					.17	•	•	1.62	.12	.11	T		
SILVER CITY 5 W	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STANLEY	.70		T	T													•	.30									•	•	.40			
FEBRUARY 1981																																
CRAIGMONT	1.69						T			.45	T	.07	.18	.01	.18	.02	.53	T	.17	.13	.01				T	.14						
MAILEY AIRPORT	.10										T						.07	.02	T	.01	T						T					
NORTH STAR RANCH	3.42	T					T			T	T		.85	.45	.05	.15	.48	.47	.12	.10	.55	T					.14	.17				
PAYETTE	1.54						.02							.09	.54	T	.41	.05	.16	.17	.04				.01							
PRESTON-MACH	.67	.11					T	.09		T		T			.05		T	.02			.08						.11	.02				
SILVER CITY 5 W	-														-		-		.41			-										
SODA SPRINGS	1.50					T	.75			.47				.01			.06	.04		.32							.25	T				
TETONIA EXP STATION	.62	.18													.11		.05	.07		.15							.05					
THREE CREEK	.44	.01								T	.02				.01	T	.01	T		.26	.01						.12					
MARCH 1981																																
CRAIGMONT	2.42				.02	.64			.04								.61	T	T				.77	T	.02	.35	.27	.07		.22	T	.09
DEADWOOD DAM 15 N	2.47					.01											.11	.25			.12	.12	.33	.17		.03	.76	.02		T	.54	.06
DIXIE	1.13					T	.04										.15D	.15	.02				•	.04			.08	.08			.50	.09
ELK RIVER 1 S	2.20					T											.24	.27					.10	.08		T	.48	T		T	.80	.23
MALAD	1.60																.22	.01			.33	.12					.35	.50		.07	T	
PRESTON-MACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THREE CREEK	.51					.01	.03										.15	T		T	.01						.15	.14		.02	T	
APRIL 1981																																
MALAD	.71		.11																.01	.34	.06	.17						.03				
PRESTON-MACH	1.00	.04	T			T				.01		.02							.45	.14	.09	.16					.06	T				
MAY 1981																																
CENTERVILLE ARBAUGH RH	1.75														.17				.05	.52	.33					.45					.71	
GARDEN VALLEY R S	1.71											.16	T		T	.08			T	.15	.35	.09	.01				.57			.34	
GRACE	4.93		.04					.17	.26			.45	.05			.87		.69		.02	.37		.66	.47		.32	.90					.02
MALAD	3.62											.27				.99	T	.02			.42	.94	.01		.15	.18	.66	T		T	T	.04
PRESTON-MACH	7.64			.02		.04	.49	.07				.54			.41	.33	.02		.01	.05	1.04	1.31	1.42		.03	1.25	.43	T				
TETONIA EXP STATION	5.79	.02				.61	.21	.17	.03		.20	.26	.03			.18	.82	.11	.01	.01	.08	1.03	.29	.02	.08	.74	.69	.80				.01
THREE CREEK	.72					T			T		T	.05			.02	.04	.03		T	.15		.06	T	T	.03	.23				.01		
JUNE 1981																																
KAMIAH	4.80			.03	.14		.54	.12	.43	.24			.45	.26	.13		.90	.22	.01	1.01	.22			.10								
MALAD	1.29		.77				.71						.08	.38	.04	.01																
PRESTON-MACH	.88		.44			T	T	T	.05		T			.07	.10	T																
JULY 1981																																
MALAD	.19	.34					T																				.03					
PRESTON-MACH	.09		.06			T							T				.03								T							
REXBURG RICKS COLLEGE	.62							.22	.03					T							.05						.01	.21				
SODA SPRINGS	.26	.10					.16																				T					
WEISER 2 SE	.74	.01					.13	.18																								
AUGUST 1981																																
MALAD	.06														T					T		.06								T		
PRESTON-MACH	.20												T	.04					.07	.04								T				
TETONIA EXP STATION	.47									.07										.05	.12	.05			.18								
THREE CREEK	.03														T					T	.02	.01										
WINCHESTER 1 ESE	.12		T	T											T				T	.05										.07		
SEPTEMBER 1981																																
DIXIE	1.54																									.18	•	•	1.25		.11	
OROFINO	1.61																			.13		.09					.03	.46	.77	.08	.05	
PRESTON-MACH	.37					T	T			T														.07						.30		
THREE CREEK	.36																									.24				.12		
OCTOBER 1981																																
LEADORE 2	.49			.18								.09	.24	T																		

See reference notes following Station. Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																																
	MIN																																
DECEMBER 1980	MAX																																
	MIN																																
PIERCE	MAX	30	32	37	49	34	30	29	19	22	29	32	34	34	34	33	40	38	38	38	36	34	36	40	38	36	40	45	46	41	36	42	35.6
	MIN	23	27	32	32	26	24	18	5	1	1	21	22	17	16	12	22	22	19	18	26	28	29	25	30	29	31	36	35	25	25	34	23.6
* * *	MAX																																
	MIN																																
JANUARY 1981	MAX																																
	MIN																																
HAILEY AIRPORT	MAX	45	45	39	32	26	33	35	34	37	46	47	44	43	39	41	42	42	45	44	48	44	52	37	37	30	30	30	36	32	32	31	38.6
	MIN	30	23	23	19	18	11	11	10	16	23	25	23	19	16	13	16	26	23	22	23	21	29	29	28	15	12	11	27	15	25	13	19.8
MALAD	MAX	29	31	31	37	32	31	35	33	28	28	25	23	22	23	22	38	37	47	34	30	28	29	28	35	27	35	40	40	40	34	32	31.7
	MIN	19	23	19	28	25	27	20	22	23	21	18	15	14	16	18	12	15	22	18	20	20	20	21	22	14	16	21	26	30	26	26	20.5
PIERCE	MAX	48	40	39	41	37	40	40	43	37	40	40	39	36	36	39	38	40	35	41		43	46	42	41	35	36	35	36	40	39		39.4
	MIN	34	37	35	34	34	28	28	26	26	21	19	20	19	20	16	15	15	21	26		30	32	33	34	33	20	22	21	28	26		26.0
SILVER CITY 5 W	MAX			49			39	42	38	35	33			53	46	48	50				55	54	51										
	MIN			32			17	18	16	14	14			20	32	28	30				25	27	46										
STANLEY	MAX	32	38	34	26	31	27	21	20	31		30	29	31	31	30	31	29	33	36	37	31	37	33	36	38	33	33	37	37	34	39	32.2
	MIN	10	11	9	4	- 1	- 5	- 6	- 4	0		- 9	- 8	- 7	- 9	- 5	- 1	13	4	8	2	6	14	16	8	13	6	28	7	- 2	- 3	- 5	3.1
* * *	MAX																																
	MIN																																
FEBRUARY 1981	MAX																																
	MIN																																
CRAIGMONT	MAX	41	37	36	39	35	28	38	38	27	14	29	38	45	45	41	45	47	49	47	36	47	54	57	56	46	49	47	51				41.5
	MIN	25	20	18	19	23	24	17	21	11	-21	- 3	24	34	33	31	35	36	31	34	29	28	29	30	31	26	26	25	22				23.5
HAILEY AIRPORT	MAX	32	29	29	33	30	27	26	33	37	12	23	40	48	42	37	41	44	41	48	38	39	43	48	52	45	44	43	45				37.5
	MIN	14	8	2	6	6	8	3	5	7	-11	- 4	6	23	31	22	28	28	25	31	26	15	17	22	24	22	26	19	22				15.4
NORTH STAR RANCH	MAX	37	37	37	41	42	43	35	43	48	43	22	31	41	41	45	42	40	45	48	43	40	43	53	57	65	53	54	53				43.6
	MIN	30	17	14	14	15	17	27	27	27	- 8	5	8	29	32	30	32	32	29	34	31	30	28	29	28	29	34	30	22				23.9
PAYETTE	MAX	43	43	41	40	38	41	42	45	44	42	31	43	41	58	56	53	57	54	47	48	50	55	54	54	49	53	56	57				47.7
	MIN	21	21	20	17	22	30	22	19	23	14	19	21	23	34	33	40	33	33	37	32	24	25	29	28	27	26	24	25				25.8
PRESTON-KACH	MAX	33	32	24	28	28	31	35	33	35	35	23	43	42	39	39	40	48	41	48	47	37	41	49	58	55	47	48	50				39.6
	MIN	22	8	- 1	- 8	- 7	3	16	16	15	- 3	- 3	18	14	20	24	28	31	21	26	25	14	17	18	25	31	31	28	24				16.2
SILVER CITY 5 W	MAX		44	46	48	46	50			49	33	30	44				48	44	45		52			47	49	50	52	53					
	MIN		15	17	20	19	21			13	3	11	27				29	26	32		15			12	13	13	16	17					
SODA SPRINGS	MAX	30	36	30	34	31	33	34	34	33	16	32	43	45	41	40	44	42	42	56	37	38	44	46	52	55	56	41	46				39.7
	MIN	0	- 6	- 4	- 4	- 1	- 1	10	5	7	- 2	-12	18	20	31	28	30	27	28	24	7	9	18	16	21	24	28	20	22				13.0
TETONIA EXP STATION	MAX	38	25	28	30	30	31	32	31	36	0	22	34	44	46	42	40	38	45	53	51	52	51	49	51	50	51	49	49				39.2
	MIN	14	-12	-10	- 8	- 5	- 2	19	11	-30	-26	-26	19	18	18	19	21	20	22	18	20	19	20	19	19	20	22	17	17				9.0
THREE CREEK	MAX	38		44	42	44	37	41	49	44	44		54	52	52	50	56	53	59	66	33	40	48	58	57		48	44				48.0
	MIN	18		4	2	7	19	5	7	11	4		11	21	34	19	27	28	26	28	20	11	13	20	31		10	19				16.5
* * *	MAX																																
	MIN																																
MARCH 1981	MAX																																
	MIN																																
CRAIGMONT	MAX	51	51	50	49	35	41	51	47	54	55	57	62	57	56	60	50	39	43	50	49	54	47	45	53	43	40	49	51	42	41	46	49.0
	MIN	22	22	23	30	27	19	22	31	24	23	23	27	27	27	30	31	26	27	25	34	29	32	26	29	37	31	35	28	32	29	33	27.8
DEADWOOD DAM 15 N	MAX	42	44	43	45	43	41	45	44	45	47	48	49	48	47	46	48	36	35	39	40	37	42	39	40	46	37	37	43	48	36	32	42.3
	MIN	10	9	10	13	19	19	14	14	14	14	14	15	11	17	16	17	22	14	16	23	31	31	26	16	17	31	30	23	25	24	25	18.7
DIXIE	MAX	45	47	47	46	46	32	42	48	47	49	52	54	54	54	49	50	48	31	37	42	41	44	43	43	46	43	38	41	47	44	32	44.6
	MIN	4	5	5	8	4	22	6	11	12	10	12	13	14	15	15	25	24	10	18	27	16	25	22	17	27	30	30	23	21	22	25	16.7
ELK RIVER 1 S	MAX	56	57	54	52	56	43	55	56	54	50	62	60	64	63	61	65	39	38	45	57	57	55	58	50	60	47	44	56	50	42	40	53.1
	MIN	24	25	22	24	32	18	18	19	22	23	22	24	24	26	25	33	31	31	27	31	24	27	28	32	35	37	34	27	27	32	32	27.0
MALAD	MAX	52	55	55	53	54	52	51	56	55	55	56	61	55	59	57	55	40	46	51	43	45	55	57	59	56	50	38	52	57	40		52.3
	MIN	24	25	33	22	29	28	30	24	20	26	25	28	25	25	27	32	28	27	33	33	32	30	28	31	30	32	31	30	31	28		28.2
PRESTON-KACH	MAX	51	49	53	52	52	52	53	54	56	56	58	54	56	57	58	54	40	45	49	42	43	52	55	55	55	44	40	50	54	41	50	51.0
	MIN	20	26	30	22	28	30	22	24	26	24	21	25	27	25	34	35	23	24	31	34	32	31	28	26	26	36	29	25	29	26	27	27.3
THREE CREEK	MAX	49	48	51	54	41	44	53	51	53	50	54	56	52	52	59	53	35	43	49	45	52	54	55	53	57	43	41	51	57	39	54	49.9
	MIN	19	17	21	23	23	27	15	25	17	14	14	11	20	20	17	27	20	16	32	30	24	23	18	17	27	24	30	29	29	26	22	21.8
* * *	MAX																																
	MIN																																
APRIL 1981	MAX																																
	MIN																																
MALAD	MAX	61	44	43	48	56	50	47	49	53	64	63	63	61	66	72	69	74	71	59	50	53	60	68	73	74	68	58	68	74	79		61.3
	MIN	32	34	26	27	21	35	21	20	32	38	33	28	27	26	35	39	39	42	42	40	42	32	34	38	50	44	42	32	42	44		34.6
PRESTON-KACH	MAX	59	57	46	49	55	54	46	52	60	63	64	63	60	70	70	68	72	73	62	58	52	59	68	72	73	68	65	64	73	79		62.5
	MIN	32	32	24	25	27	37	24	22	34	35	35	34	28	28	38	39	36	41	45	37	41	33	38	40	45	43	38	33	42	43		35.0
* * *	MAX																																
	MIN																																
MAY 1981	MAX																																
	MIN																																
GARDEN VALLEY R S	MAX	84	83			59	59	59	61	70			61	68	71	62				62	67	63	63	70	74	72	74	75		81	81		69.0
	MIN	48			29	28	28	25	29			28	28	29	46	40		30		44	45	46	46				45	41		39	46		
	MAX																																
	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRACE	MAX	78	72	59	65	64	60	46	48	60	64	62	47	56	69	65	46	49	65	68	66	65	51	50	66	65	58	69	73	76	73	73	62.2
	MIN	39	42	37	26	31	36	28	31	25	34	35	30	26	33	39	32	37	31	39	41	47	37	41	44	37	48	39	37	37	43	43	36.3
MALAD	MAX	83	70	61	70	69	57	53	56	67	71	57	53	62	74	54	49	63	69	71	60	50	57	68	70	72	60	73	78	80	77	71	65.3
	MIN	37	42	36	30	47	33	32	34	30	30	37	28	26	34	41	35	39	34	44	45	42	46	41	44	42	44	46	42	44	46	42	38.8
PRESTON-KACH	MAX	81	78	63	70	66	67	57	52	60	71	61	61		73	71	48	56	66	72	66	51	53	65	66	66	68	69	75	75	78	78	66.1
	MIN	43	45	41	32	39	36	28	34	31	33	38	29	30	37	43	34	40	34	43	44	43	45	42	42	47	43	48	42	42	44	46	39.3
TETONIA EXP STATION	MAX	76	74	60	75	62	53	46	45	60	58	54	42	52	60	60	45	48	61	65	56	49	49	63	62	60	55	63	68	72	71	69	59.1
	MIN	44	36	26	32	33	28	26	26	23	24	27	24	31	37	32	31	31	46	38	36	39	39	38	46	46	43	38	38	47	45	40	35.2
THREE CREEK	MAX	81	80	58	62	59	52			55		62	56	56	66	61	59	52	63	62	57	53	56	62	65	69	62	65	67	70	74	75	70	63.1
	MIN	44	36	26	31	20	21			20		20	31	26	20	40	30	28	32	34	37	37	42	34	29	39	45	45	35	34	40	42	39	33.0
* * *	MAX																																
	MIN																																
JUNE 1981	MAX																																
	MIN																																
MALAD	MAX	77	73	65	74	81	77	77	80	79	73	74	68	56	56	69	79	76	77	81	83	84	86	88	90	97	98	96	80	89	91		79.1
	MIN	38	43	44	41	43	42	54	55	51	48	44	42	33	28	32	35	36	44	41	44	48	47	47	44	50	58	60	48	40	50		44.3
PRESTON-KACH	MAX	76	75	66	68	78	78	75	79	72	65	78	75	68	54	63	76	75	73	78	81	82	85	85	85	93	93	89	84	85	93		77.6
	MIN	41	47	49	41	45	56	56	54	49	45	47	46	34	33	33	38	39	42	46	49	46	45	54	42	48	62	60	53	42	49		46.4
* * *	MAX																																
	MIN																																
JULY 1981	MAX																																
	MIN																																
MALAD	MAX	88	80	91	94	95	88	78	86	88	91	90	91	88	90	94	94	89	91	92	93	90	91	93	91	86	85	86	92	93	92	91	89.7
	MIN	53	49	49	48	51	59	46	37	46	60	53	55	48	46	40	42	50	47	41	43	48	44	48	49	48	50	46	47	52	49	50	48.2
PRESTON-KACH	MAX	84	84	89	91	94	88	87	79	90	90	89	91	88	85	89	92	91	88	87	93	91	88	92	89	92	79	84	92	97	89	90	88.8
	MIN	59	53	53	48	55	63	58	38	48	60	57	54	58	45	44	46	58	53	50	44	49	48	47	49	58	51	43	47	53	60	53	51.7
REXBURG RICKS COLLEGE	MAX	90	82	83	89	91	96	84	70	75	89	87	86	92	83	83	84	92			89	84	88	85	88	83	82	78	80	89	90	82	85.3
	MIN	58	50	50	51	53	67	53	37	40	56	51	51	54	46	47	44	52			45	46	47	45	47	48	47	42	45	41	57	45	48.8
SODA SPRINGS	MAX	90	90	82	90	88	86	82	82	88	92		91	91	90	88	94		89		92	90	87	86	87	87	77	85	87	89	88	85	87.6
	MIN	43	45	47	50	54	58	34	37	47	47	49		36	37	40	50		50		48	42	44	46	42	40	34	37	42	42	42	45	43.9
WEISER 2 SE	MAX	93	89	94	98	98	97	85	75	86	85	84	87	87	83	90	95	95	94	90	92	92	90	91	91	91	88	90	94	93	89	90	90.2
	MIN	55	46	49	55	67	62	48	39	43	58	48	49	54	44	48	53	55	55	51	53	53	50	52	51	56	51	51	50	61	56	47	51.9
* * *	MAX																																
	MIN																																
AUGUST 1981	MAX																																
	MIN																																
MALAD	MAX	94	92	93	94	93	94	95	92	89	86	84	85	88	90	88	86	83	86	89	88	92	90	92	91	95	96	94	94	92	82	80	89.9
	MIN	46	49	44	45	46	52	51	53	55	56	46	48	49	52	49	48	46	49	55	56	48	46	50	52	52	51	46	52	54	49	40	49.5
PRESTON-KACH	MAX	93	92	90	91	92	94	95	94	91	85	87	91	89	87	85	90	93	94	93	90	89	89	89	92	94	95	92	93	81	79		90.3
	MIN	46	54	47	46	45	49	56	48	49	59	50	55	58	55	57	56	47	53	57	55	57	46	50	57	55	56	54	50	57	38		52.1
TETONIA EXP STATION	MAX	85	85	83	81	84	86	83	85	79	79	80	83	83	83	84	82	84	85	84	80	79	84	82	85	83	87	87	86	85	84	85	83.4
	MIN		38	37	37	38	41	45	48				48	45	42	41	41	46	48	49	46		42	41			44	46	44	42		32	42.7
THREE CREEK	MAX	93	92	82	87	84	86	90	91	85	80	86	90	89	86		90	92	89	84	87	81	84	93	91	93	90	88	85	90	89	76	87.4
	MIN	40	36	28	32	36	26	29	28	29	38	37	38	42	51		30	35	49	56	49	33	28	37	48	46	43	25	34	31	34	32	36.7
WINCHESTER 1 ESE	MAX	76	78	70	73	77	83	85	86	84	88	87	87	89	87	87	89	86	84	83	73	74	81	84	81	76	81	71	80	76	62	67	80.2
	MIN	39	48	48	38	41	40	45	47	48	43	45	45	48	56	49	49	48	47	53	47	36	34	41	48	40	40	37	33	43	45	33	43.7
* * *	MAX																																
	MIN																																
SEPTEMBER 1981	MAX																																
	MIN																																
DIXIE	MAX	69	73	74	71	70	69	73	81	85	84	73	81	82	80	77	82	86	90	87	53	56	57	46	54	58	45	57	63	56	55		69.6
	MIN	32	33	28	31	33	31	27	30	31	33	27	30	31	28	28	31	33	33	35	27	30	23	18	18	32	29	31	39	32	29		29.8
OROFINO	MAX	86	82	80	85	85	84	89	98	101	88	89	92	95	93	93	89	98	101	100	74	69	69	68	72	67	60	64	55	63	57		81.5
	MIN	52	53	40	47	49	51	45	48	49	49	47	49	46	43	44	46	48	48	55	38	43	38	32	31	41	31	40	46	42	38		44.3
PRESTON-KACH	MAX	84	80	84	89	87	76	81	90	83	82	87	87	88	87	88	89	91	89	86	81	77	76	75	79	78	63	84	79	76	64		82.0
	MIN	39	58	47	45	55	48	51	52	49	51	45	49	45	45	43	47	48	48	47	36	45	38	37	41	48	26	36	40	45	35		44.6
THREE CREEK	MAX	87	86	81	81	75	76	79	82	83	80	85	86		82	83	86	89	87		77		69	64	74	54	65	77	65	59	57		76.6
	MIN		29	29	35	44	35	36	43	44	41	34		29	36	29	28	39		40		25	20	17	36	38	24	31	32	40	26		33.1
* * *	MAX																																
	MIN																																
OCTOBER 1981	MAX																																
	MIN																																
LEADORE 2	MAX	68	67	61	49	53	64	61	50	53	53	49	42	42	43	51	54	55	62	66	63	52	52	54	65	63	53	59	63	59		55	56.0
	MIN	24	40	37	28	15	35	45	33	31	33	39	30	29	29	16	17	21	19	22	21	15	13	16	30	24	36	35	34	25		25	27.2
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

LATE REPORTS
DAILY SOIL TEMPERATURES

Station	Depth	Time	Day of month																													Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * FEBRUARY 1981 CRAIGMONT	(IN)																															
	4	MAX	36	34	33	33	33	33	33	33	33	33	33	33	33	33	33	37	40	40	39	37	39	43	44	44	41	43	41	41				36.7
		MIN	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	34	35	37	34	33	35	35	36	36	35	35	34				33.8
* * * FEBRUARY 1981 TWIN FALLS WSO	(IN)																															
	4	MAX	35	34	36	35	35	35	35	34	34	35	34	33	34	34	42	41	47	46	46	48	38	36	44	45	48	45	47	49				39.5
		MIN	34	34	34	34	34	34	34	33	33	33	33	33	33	33	34	34	35	35	36	35	33	33	35	34	34	34	35	35				34.0
	8	MAX	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	39	40	41	41	41	39	38	39	40	40	40	40				37.6
		MIN	36	36	36	36	36	36	36	36	36	36	36	36	35	36	36	35	36	39	39	40	39	37	38	37	38	38	40	38				36.9
* * * MARCH 1981 CRAIGMONT	(IN)																															
	4	MAX	42	42	41	42	40	39	41	42	46	47	49	50	50	49	49	48	40	42	44	45	48	47	42	48	47	43	48	48	47	42	42	44.8
		MIN	34	35	35	37	36	34	34	37	35	36	37	37	39	38	38	40	36	36	36	40	36	42	36	37	41	38	39	37	38	37	37	37.0
* * * JULY 1981 BUHL 2	(IN)																															
	3	MAX	82	86	88	89	84	88	78	84	89	90	88	68	86	87	84	81	84	82	83	84	88	92	87	82	86	84	88	89	88	86	82	85.7
		MIN	63	64	65	68	67	65	57	61	67	66	63	65	63	63	60	60	60	58	58	60	60	61	62	61	64	63	64	66	66	64	58	62.6

See Reference Notes Following Station Index

LATE REPORTS
EVAPORATION AND WIND

IDAHO

JULY 1981

Station		Day Of Month																												Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
REXBURG RICKS COLLEGE	EVAP	.22	.41	.26	.31	.33	.29	.36	.49	.11	.42	.32	.29	.44	.38	.39	.48	.34	.36	.33	.31	.36	.69	.05	.36	.29	.32	.25	.33	.30	.42	.32	10.53
	WIND	179	159	150	117	114	158	226	206	155	45	252	114	158	229	217	60	160	216	97	125	124	172	162	150	154	159	80	91	123	205	240	4797

See reference notes following Station Index.

LATE REPORTS
SNOWFALL AND SNOW ON GROUND

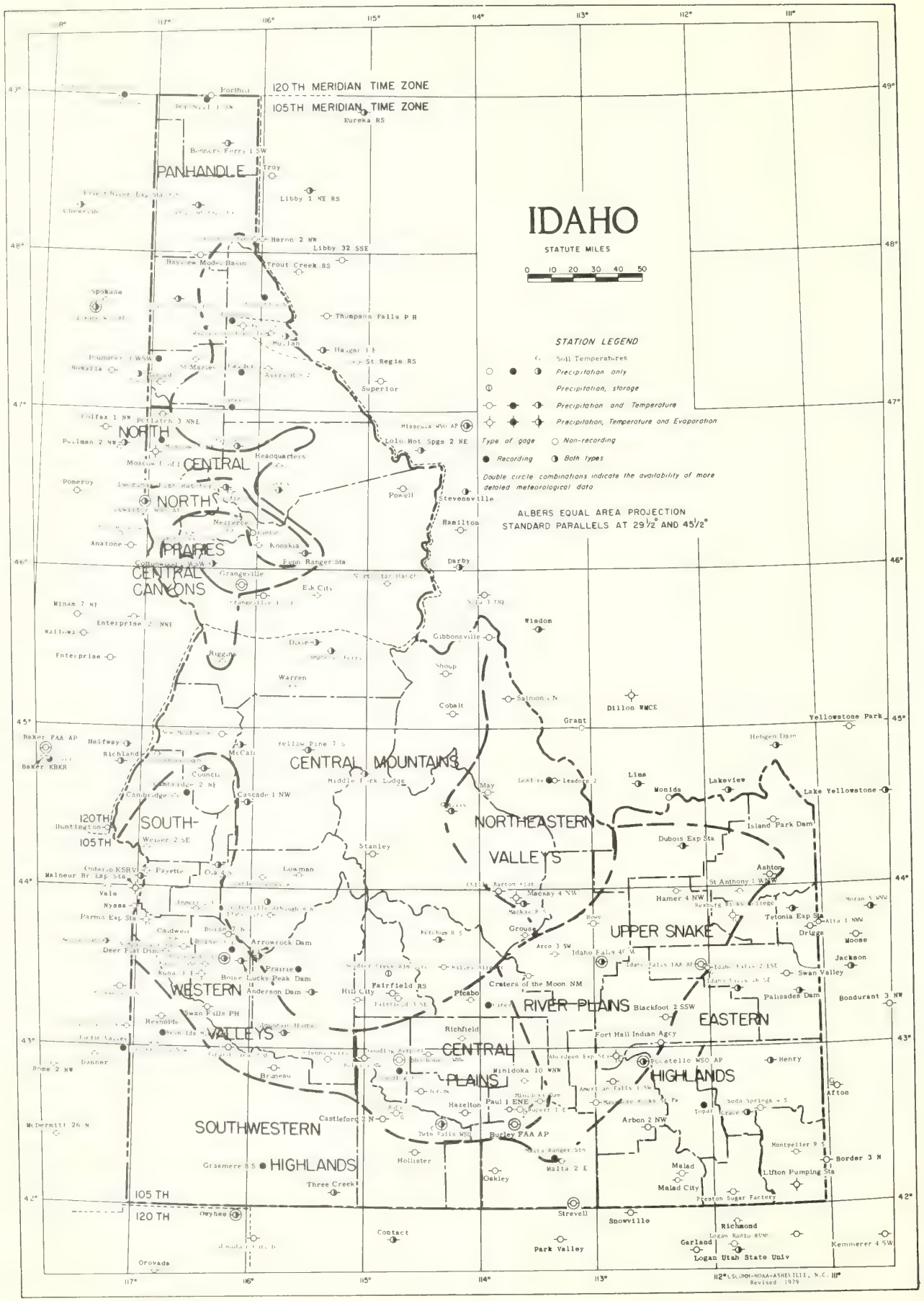
IDAHO
DELAYED DATA

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * FEBRUARY 1981																																
NORTH STAR RANCH	SNOWFALL	T					T			T	T		11.0								2.0	T										
	SN ON GND	T											11	8	5	4	3	2			2											
THREE CREEK	SNOWFALL	T								T	T									3.0	2.0						2.0					
	SN ON GND	T																		3	5	3	1	T	T		T	T				
* * * MARCH 1981																																
DIXIE	SNOWFALL					T	.5										1.5	1.5	.3					2.5				1.2			6.0	1.5
	SN ON GND	27	27	26	26	26	25	24	23	23	23	22	20	19	17	15	17	18	18	17	16	15	15	17	17	16	13	12	12	11	17	16
THREE CREEK	SNOWFALL					T	.5										.5	T										2.0		T	T	
	SN ON GND	T	T			T	T										1	T	T									T				
* * * MAY 1981																																
CENTERVILLE ARBAUGH RH	SNOWFALL																		T		T											
	SN ON GND																															
THREE CREEK	SNOWFALL						T		T								T															
	SN ON GND																															
* * * SEPTEMBER 1981																																
DIXIE	SNOWFALL																									T						
	SN ON GND																															

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
January 1981	Snowfall and Snow on Ground	Central Mountains 04	McCall	Snow on the ground on 31st, 20.
February 1981	Supplemental Data	Upper Snake River Plains 04	Pocatello WSO AP	Average (tenths) sky cover Sunrise to Sunset, 7.1.
July 1981	Monthly Summarized Station and Divisional Data	Central Mountains 04	North Star Ranch	Average maximum, 85.0; average minimum, 43.6; average temperature, 64.3; total heating degree days, 62; total cooling degree days, 47.
July 1981	Daily Temperatures	Central Mountains 04	North Star Ranch	Maximum on 31st, 80; minimum on 31st, 40; average maximum, 85.0; average minimum, 43.6.
August 1981	Monthly Summarized Station and Divisional Data	Central Mountains 04	North Star Ranch	Total precipitation, .49. Greatest day of precipitation, .21; date, 31st. Number of days with precipitation .10 or more, 2.
August 1981	Daily Precipitation	Central Mountains 04	North Star Ranch	Total, .49. Amount on 31st, .21.
August 1981	Monthly Summarized Station and Divisional Data	Central Mountains 04	Division	Average precipitation, .33. Departure from normal, [illegible]

See Reference Notes Following Station Index


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Bonners Ferry 1 SW
Troy
Libby 1 NE RS
Libby 32 SSE
Heron 2 NW
Bayview Model Basin
Trout Creek RS
Spokane
Thompson Falls P H
Hangar 1 E
St Regis RS
Superior
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Powell
Stevensville
Hamilton
Darby
Wisdom
Gibbonsville
Dillon WMCE
Grant
Yellowstone Park
Hebgen Dam
Lima
Monida
Lakeview
Lake Yellowstone
Island Park Dam
Dubois Exp Sta
Ashton
St Anthony 1 WNW
Hamer 4 NW
Teton Exp Sta
Alto 1 NNW
Driggs
Moose
Jackson
Swan Valley
Palisades Dam
Bondurant 3 NW
Blackfoot 2 SSW
Fort Hall Indian Agcy
Pocatello WSO AP
Henry
Afton
Montpelier R S
Border 3 N
Lifton Pumping Sta
Preston Sugar Factory
Soda Springs 4 S
Arbon 2 NW
Malad
Malad City
Snowville
Richmond
Logan Utah State Univ
Garland
Kemmerer 4 SW
Park Valley
Strevell
Burley FAA AP
Twin Falls WSO
Malta Ranger Sta
Malta 2 E
Oakley
Hollister
Three Creek
Castleford 2 N
Hazelton
Paul 1 ENE
Minidoka 10 WNW
American Falls 1 NW
Aberdeen Exp Sta
Richfield
Gooding
Shoshone WSO
Fairfield RS
Hill City
Pioabo
Craters of the Moon NM
Arco 3 SW
Idaho Falls 46 W
Idaho Falls FAA AP
Idaho Falls 2 ESE
Grouse
Mackay 4 NW
Leadore 2
Lead
May
Middle Fork Lodge
Cascade 1 NW
Stanley
Lowman
Banks
Arrowrock Dam
Deer Flat Dam
Boise Lucky Peak Dam
Anderson Dam
Swan Falls PH
Reynolds
Prairie
Kuna 3 E
Caldwell
Parma Exp Sta
Nyssa
Vale
Ontario KSRV
Malheur Br Exp Sta
Payette
Weiser 2 SE
Huntington
Cambridge 2 NE
Council
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Grangeville
Elk City
Enterprise 2 NNE
Enterprise
Wallowa
Minam 7 NE
Anatone
Pomeroy
Moscow
Pullman 2 NW
Colfax 1 NW
Potlatch 3 NNE
Rosalia
Spokane
Bayview Model Basin
Troy
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Trout Creek RS

DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
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VOLUME 84 NUMBER 13

CLIMATOLOGICAL DATA

ANNUAL SUMMARY

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IDAHO

1981

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Daniel B Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
PANHANDLE 01																										
BAY VIEW MODEL BASIN	36.7		31.6		39.4		47.4		49.6		53.8		60.0		64.1		-		42.7		38.1		30.2		-	
BONNERS FERRY 1 SW	31.0	4.0	33.7	2.6	40.9	4.2	46.5	.1	56.0	1.3	58.0	- 2.8	65.4	- 1.6	69.1	3.8	57.6	.5	44.2	- 1.5	37.3	2.9	28.8	.1	47.4	1.3
CABINET GORGE	34.6		33.6		41.4		48.5		53.0		55.9		64.5		68.8		58.0		44.9		38.1		29.3		47.3	
COEUR D'ALENE R S	35.2	7.8	36.7	3.3	43.9	6.6	47.4	1.2	53.7	- 1.3	57.4	- 4.1	66.1	- 3.0	72.0	3.9	61.4	1.5	47.2	- 1.6	40.5	3.0	32.2	.8	49.4	1.5
FORTHILL	30.6	6.8	31.9	2.4	40.2	5.0	46.9	.1	53.3	- 1.2	55.5	- 5.0	62.6M	- 4.0	66.7	2.0	55.1	- 1.2	42.4	- 2.7	35.9	1.8	25.5M	- 2.4	45.5M	.2
PRIEST RIVER EXP STN	34.4	5.7	31.8	2.5	39.4	5.3	47.4	.2	51.6	- .5	54.5	- 3.8	62.9	- 1.4	66.1	3.3	55.9	.8	43.2	- 1.3	36.3	3.2	27.5	.2	45.2	1.2
SAINT MARIES	31.5	4.0	31.7	- 2.0	40.3	2.4	44.2	- 2.0	50.8	- 3.8	54.5M	- 6.2	61.1M	- 6.3	67.6M	1.7	59.1	.6	45.2	- 3.0	37.7	.7	30.5	- .4	46.2M	- 1.2
SANDPOINT WSFO	33.0	7.3	33.3	2.1	40.9	5.2	45.6	.5	53.0	- .3	54.8	- 4.6	62.9	- 2.3	66.4	2.8	55.7	- .3	42.5	- 3.2	36.6	1.5	28.7	- .4	46.1	.7
TENSED	34.1		37.0		40.9		46.1		50.8		55.1		62.0		65.2		56.0		44.9		39.8		32.4		47.1	
DIVISION	33.8	7.0	33.6	2.1	40.7	4.6	46.2	.0	52.4	- 1.2	55.5	- 4.3	63.1	- 3.1	67.3	2.5	57.4	.5	44.1	- 2.3	37.8	2.5	29.5	.0	46.6	.7
NORTH CENTRAL PRAIRIES 02																										
COTTONWOOD 2 WSW	35.0		37.9		41.0		44.9M		49.4		55.1		64.2		70.9		58.5M		44.5M		38.7M		29.9M		47.1M	
CRAIGMONT	33.6		32.6		38.4		42.7		46.8		52.4		58.8		64.3		54.7		42.4		37.3		-		-	
GRANGEVILLE	34.7	7.1	35.6	2.7	40.6	4.4	45.8	1.9	50.2	- 1.1	55.2	- 2.4	63.1	- 3.1	68.0	2.5	57.8	.6	44.0	- 3.1	38.7	2.3	31.7	1.1	47.1	1.1
MOSCOW UNIV OF IDAHO	34.3	6.4	35.7	1.6	41.8	3.3	46.9	- .4	50.9	- 2.8	55.6	- 4.1	61.9M	- 4.9	68.2	2.5	58.6	- .4	45.1	- 4.0	40.7	2.8	31.3M	- .2	47.7M	.2
NEZPERCE	34.7	6.4	34.7	2.6	40.6	4.6	46.7	1.7	50.3	- 1.3	55.0	- 2.5	60.9	- 4.2	66.9	2.4	57.4	.4	44.4	- 2.5	39.6	3.7	31.2	1.3	46.8	1.2
POTLATCH 3 NNE	35.9M	7.9	34.5	.2	40.6	2.7	45.9	.1	50.6	- 2.4	54.9	- 4.0	60.1	- 5.2	64.2	.4	54.8M	- 2.2	43.3	- 4.5	38.6M	.8	30.8M	- 1.1	46.2M	- .6
WINCHESTER 1 ESE	34.0		32.2		37.7M		42.3		46.5		52.1		56.4		62.0		53.6		41.6		38.2		29.8		43.9M	
DIVISION	34.9	7.8	34.1	1.4	40.1	3.9	44.7	.6	49.2	- 2.3	54.3	- 3.3	60.8	- 4.4	66.4	2.2	56.5	- .4	43.6	- 3.7	38.8	2.3	30.8	.3	46.2	.4
NORTH CENTRAL CANYONS 03																										
DWORSHAK FISH HATCHERY	37.6		38.2		46.7		51.1		57.4		61.5		69.9		75.3		64.5		48.9		43.4		36.3		52.5	
FENN RANGER STATION	34.2	7.2	36.3	1.0	45.0	5.0	49.5	1.1	55.4	- .9	60.0	- 2.8	68.1	- 2.6	71.7	2.0	60.6	- .2	47.2	- 2.3	41.5	2.8	34.3	2.2	50.5	1.1
KOOSKIA	35.4	5.5	38.2	1.0	46.0	3.7	51.7	1.6	57.4	- .5	62.5	- 1.8	69.0	- 2.4	73.6	3.8	62.9	.9	47.4	- 3.3	39.7	.7	33.7	.7	51.5	.9
LEWISTON WSO AP	38.5	7.3	39.7	1.6	46.6	3.7	51.6	1.3	57.0	- 1.1	62.2	- 2.8	70.9	- 2.5	77.7	6.2	65.5	2.2	49.5	- 2.3	44.2	3.7	36.7	1.9	53.3	1.6
OROFINO	37.5	6.6	38.3	.4	45.5M	2.8	-		-		-		67.6	- 5.5	72.9	1.3	62.9	- .1	-		-		M		-	
RIGGINS	40.3M	6.3	42.5M	2.5	49.6	3.8	53.4	.6	58.2	- 1.8	64.4	- 2.3	73.2M	- 3.0	78.6M	3.3	67.8	1.1	53.4M	- 1.9	45.9M	2.5	39.8M	3.1	55.5M	1.2
DIVISION	37.6	6.3	38.9	.9	44.3	3.5	51.5	.6	57.1	- 1.5	62.1	- 3.1	69.8	- 3.6	75.0	3.0	64.0	.5	49.3	- 2.7	42.9	2.4	36.2	1.7	52.6	.7
CENTRAL MOUNTAINS 04																										
ANDERSON DAM	34.7M	8.5	32.9	2.3	41.8	5.5	47.2	.2	53.7	- 2.6	60.9	- 2.4	70.0	- 3.9	-		M		M		M		31.1M	1.0	-	
ARROWROCK DAM	32.9	7.1	35.2	3.6	42.3	4.3	48.3	.8	54.1	- 2.0	61.3	- 2.0	71.1	- 2.3	75.0	3.4	63.5	1.4	47.1	- 3.2	41.6	3.9	33.1	3.3	50.5	1.6
AVERY RANGER STN 4	32.6M	5.1	29.7M	- 3.2	M		47.6M	1.7	52.6	- 2.0	56.2M	- 4.7	66.1	- 1.9	69.1	2.1	59.6M	.3	44.9M	- 3.5	M		31.9	2.0	-	
BROWNLEE DAM	36.1		M		43.9		M		57.7		66.8M		77.1		82.3		69.1		52.0		45.6		37.3		-	
CAMPBELLS FERRY	34.1		35.2		44.0		-		M		60.7		70.5		75.5		62.9M		46.3		39.1		30.6		-	
CASCADE 1 NW	25.2	5.0	23.8	- 1.0	34.2	4.5	39.9	.2	46.2	- 2.1	52.6	- 2.1	60.1	- 3.5	63.6	2.0	53.0	- .5	38.1	- 5.7	32.9	1.0	26.0	2.5	41.3	.0
COBALT	29.7		27.9		37.6		42.0		46.8M		56.0M		64.0		65.4M		55.6		41.5		33.2		22.6M		43.0M	
DEADWOOD DAM 15 N	21.5		20.2		30.5		33.7		41.8		49.3		57.3		60.4		50.1		36.9		30.7M		19.5		37.7M	
DIXIE	24.2M		22.1M		30.7		34.5M		42.8M		48.1M		55.1M		59.0M		49.7		36.2		30.3M		22.1M		37.9M	
ELK CITY R S	31.7		30.0		37.0		41.6		47.7		52.8		59.0		61.0		52.3		40.2		36.3		25.1		42.9	
ELK RIVER 1 E	32.8		32.3M		40.1		44.4		50.1		53.9		61.7		65.8		55.6		42.7		38.5		29.2		45.6M	
FAIRFIELD RANGER STA	24.1		21.9		36.3		44.5		49.3		56.5		64.9		68.1		57.8		42.9M		35.8		25.8M		44.2M	
FAIRFIELD 3 SE	19.9		18.6		33.3		43.6		48.9		55.4		63.7		67.8M		55.3M		40.0M		33.7M		22.3M		41.9M	
GALENA	23.1M		21.2		36.8		43.6		41.4		49.3M		54.4		57.5		47.6		35.0M		27.3		16.0		36.1M	
GARDEN VALLEY R S	32.8M	8.1	34.1M	3.0	42.1M	4.9	48.1M	1.8	-		59.8	- 1.8	66.2	- 4.3	69.0	.3	58.6	- 1.9	M		37.4M	1.7	31.1M	3.6	-	
GRANGEVILLE 11 SE	34.8M		36.9		43.9		49.8		53.6		59.1		66.5		70.4M		60.5M		46.5		40.3		34.4		49.7M	
GROUSE	21.0		18.8		31.3		41.0		46.6		53.2		59.9		60.2M		51.5		37.1M		29.2		19.2M		39.1M	
HAILEY AIRPORT	29.2	10.1	26.6	2.1	36.9	6.7	44.2	1.9	49.4	- 2.1	57.4	- .5	66.6M	- .7	69.0	3.3	58.3	1.2	42.8	- 3.8	36.0	3.3	26.0	3.4	45.2M	2.1
HEADQUARTERS	32.7		32.0		39.1		43.6M		50.0M		53.8		61.4		66.0M		56.1		42.4		37.3		29.8M		45.4M	
HILL CITY	23.3	6.8	23.9	2.7	36.4	9.4	45.5	5.1	49.3	- .9	58.0M	1.7	65.2	- .4	68.1M	4.1	57.9	2.9	41.6	- 2.8	34.8	3.3	24.6	3.4	44.1M	3.0
IDAHO CITY	31.6	8.4	30.8	2.4	40.1	6.5	44.9	1.6	50.6	- 1.1	58.6	.6	65.3	- .9	69.2	4.7	59.6	3.1	45.7	- 1.0	41.3M	6.5	29.6	3.0	47.3M	2.8
KELLOGG	35.4		35.7		43.0		48.6		54.4		57.4		67.1		71.4		59.7		45.3		39.6		30.7		48.9	
KETCHUM R S	22.4		22.2		32.8		41.2		46.1M		53.5M		60.7M		62.8M		53.1		38.0		32.0M		20.9		40.5M	
LOWMAN	28.7M		32.3		39.8		44.8		49.5M		56.6		62.5M		65.1		56.1		43.8		34.7		25.1M		44.9M	
MC CALL	27.1	7.6	25.9	2.2	34.7	7.2	40.1	3.1	46.4	- .5	52.6	- 1.6	60.6	- 2.2	64.1	3.4	54.1	1.3	40.3	- 2.9	34.8	3.6	26.8	3.6	42.3	2.1
MIDDLE FORK LODGE	29.0		31.3		40.1		44.4		51.3		57.0M		64.8M		68.5M		58.4M		42.9M		34.3		26.6		45.7M	
MULLAN	34.8		34.0		39.9		43.0		49.6		53.1		61.0		66.1		55.7		42.6		38.1		28.1		45.4	
NEW MEADOWS RANGER STN	26.8	7.9	24.5	- .4	36.4	6.2	42.0	1.0	46.0	- 3.2	53.0	- 2.9	59.6	- 3.4	M		53.7	.9	40.4	- 2.5	35.9	3.9	25.7M	2.9	-	
NORTH STAR RANCH	32.8		33.4		41.5		46.4M		52.6		56.9		64.0		68.2		56.8		42.8M		-		-		-	
PIERCE	32.7M	11.3	31.5	3.4	38.7	6.6	43.4	3.0	50.2	.1	53.6	- 3.5	59.8	- 4.3	63.5	1.4	52.6M	- 1.7	40.7M	- 3.2	37.2M	4.4	28.5M	2.8	44.4M	1.6
POWELL	31.2		29.9		38.4		42.2		49.0		53.1		61.7		66.2		55.1		42.0		35.5		26.4M		44.2M	
SHOUP	29.2		32.2		41.6		47.9		53.1		59.9		-		72.0		61.3		45.0		35.7		26.2		-	
STANLEY	17.7M		21.7M		31.3M		36.8M		44.0M		50.9M		54.8M		58.2M		48.5		37.0M		27.2M		17.7M		37.2M	
WALLACE WOODLAND PARK	35.1	9.7	33.1	2.5	41.3	7.2	43.7	.9	51.2	.3	54.4	- 2.6	63.1	- 1.0	67.3	4.6	56.4	1.1	43.8	- 2.2	38.0	2.8	28.8	.0	46.4	2.0
WARREN	26.1M		29.5		31.2		35.6		43.3		49.7M		56.0		58.0		49.7M		38.3M		31.8		22.9		38.9M	
YELLOW PINE 7 E	26.7		26.2		34.0		38.8		45.4		51.0		58.0		60.0		50.6		38.3		30.6		23.7		40.3	
DIVISION	28.8	7.6	28.4	2.1	37.5	6.8	42.8	2.4	49.0	- .3	55.3	- .7	62.9	- 1.2	66.3	3.8	55.9	1.5	41.8	- 2.6	35.4	3.0	26.4	2.0	44.2	2.0
SOUTHWESTERN VALLEYS 05																										
BOISE 7 N	31.5		34.5		42.0		48.0		52.5		61.6		70.2		75.8		64.1		48.5		41.7		34.3		50.4	
BOISE LUCKY PEAK DAM	35.1		37.9		45.6		49.9M		55.6		63.7		72.1		76.8M		65.4M		49.9M		45.6		36.8		52.9M	
BOISE WSFO AP	33.9	4.9	36.8	1.3	44.5	3.4	50.1	1.3	54.7	- 2.7	63.2	- 1.6	71.0	- 3.5	74.2	2.0	63.7	.6	48.7	- 3.4	44.0	4.2	35.3	3.2	51.7	.8
BRUNEAU	34.4		39.7M		45.6M		52.6		58.9M		67.1M		74.8		77.0M		65.9M		50.6		44.8		36.8		54.0M	
CALDWELL	33.6	4.3	36.2	- .1	44.1	1.4	52.0	1.0	57.7	- 1.4	64.2	- 1.5	72.4	- 1.5	76.1	5.0	64.2	2.3	49.0M	- 1.8	42.6	3.1	34.6	2.2	52.2M	1.1
CAMBRIDGE	30.5	8.0	34.4	5.3	43.1	5.2	49.6	1.4	55.4	- .9	61.7	- 1.2	68.8	- 3.7	72.5	2.9	60.8	.9	47.1	- 1.4	40.3	3.8	30.9M	3.2	49.6M	2.0
COUNCIL	32.7	7.9	33.7	3.2	43.5M	6.0	48.1M	.4	55.3	- 1.0	61.6	- 1.5	71.3	- 1.4	75.8	4.9	64.4	3.0	46.7M	- 3.0	40.3M	3.0	32.1	3.5	50.5M	2.1
DEER FLAT DAM	34.0	4.8	37.5	1.7	45.4	3.2	52.3	1.4	58.6	.4	65.2	.3	71.4	- 1.6	74.5	4.0	64.9	3.0	50.0	- 1.2	43.9	4.0	35.4	2.7	52.8	2.0
EMMETT 2 E	33.3	3.6	37.1	.8	45.5	2.8	51.4	.5	57.1	- 1.7	63.4	- 1.7	70.8	- 2.2	74.6	3.9	64.3	1.8	49.5	- 2.2	42.8	2.8	34.9	2.0	52.1	.9
GLENNS FERRY	34.3	3.8	37.2	.7	44.8	2.3	51.8	.2	57.0	- 2.9	66.6	- .3	73.6	- 1.8	76.0	3.7	-		47.9M	- 4.7	-		-		-	
GRAND VIEW 2 W	34.5	4.6	39.1	2.3	46.6	2.7	53.7	1.7	58.8	- 1.9	68.5	.7	74.4	- 2.1	76.5	3.0	65.7	2.2	50.3	- 1.7	44.1	4.2	35.8	3.6	53.9	1.6
MUNA 2 NNE	33.1	4.1	36.4	.9	44.2M	2.9	50.7M	1.4	56.0M	- .8	63.5	.4	68.8	- 1.9	70.8	2.1	62.0	1.5	47.9M	- 2.9	43.2	3.8	34.7	2.6	50.9M	1.1
MUNA 3 E	32.4		35.7		43.2		49.1		52.7		61.2		69.3		71.7		61.6		47.7M		42.3M		34.9		50.2M	
MOUNTAIN HOME	33.3	4.6	36.9	2.3	43.3	3.2	50.2	1.3	55.5	- 1.7	65.0	.4	73.5	- .4	77.0	5.4	65.0	2.6	48.4	- 3.4	43.3M	3.9	34.9	3.1	52.2M	1.8
NAMPA SUGAR FACTORY	31.7		34.6		41.7		47.7		54.4		61.6		-		72.3		64.2		-		-		35.5		-	
OLA 4 S	31.6		37.7		42.4		48.6		53.9		59.6		67.6		72.0		61.0		45.7		40.0		31.1		48.9	
PARMA EXPERIMENT STN	33.0	4.9	36.6	.5	43.8	1.0	50.3	.0	56.9	- 1.2	62.9	- 2.0	70.7	- 2.2	73.6	3.0	62.1	.7	47.0	- 3.3	41.5	2.6	32.5	.9	50.7	.4
PAYETTE	34.3	6.1	36.8	1.8	45.2	2.5	52.7	1.9	58.0	- 1.4	64.5	- 1.8	72.2	- 2.6	74.8	2.6	63.2M	.5	48.7	- 2.5	41.3	2.1	32.9	1.2	52.1M	.9
SWAN FALLS POWER HOUSE	31.4	3.0	40.0	1.0	48.2	3.1	54.8	.8	60.3	- 2.4	69.6	- .2	78.7	- 1.4	80.8	3.3	69.6	1.8	52.7	- 3.3	46.9	3.8	38.2	3.0	56.3	1.1
WEISER 2 SE	-		-		-		-		-		63.2	- 2.9	71.1	- 3.0	72.9	1.5	62.8M	.7	49.5	- 1.1	42.9	4.1	33.6M	2.5	-	
DIVISION	33.7	4.9	36.5	1.5	44.2	2.7	50.7	.5	56.3	- 2.1	63.9	- 1.3	71.7	- 2.3	74.8	3.3	63.9	1.5	48.7	- 2.7	42.9	3.5	34.5	2.7	51.8	1.0

See Reference Notes Following Station Index

Table 1—Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * * SOUTHWESTERN HIGHLANDS 06																										
HOLLISTER	31.0M	3.7	34.0M	1.5	39.3M	2.6	-		52.1M	- 1.5	62.9M	2.6	69.6M	- 1.1	72.9M	4.4	63.5M	4.0	45.4M	- 4.2	41.5M	3.9	M		-	
REYNOLDS	29.4		33.5		39.7		46.8		53.5		60.3		68.2		72.5		60.7		45.6		40.1		34.5		48.7	
SILVER CITY 5 W	M		-		M		45.9M		M		M		M		M		M		43.6M		M		M		-	
THREE CREEK	31.4	6.2	32.3M	2.5	35.9	2.9	42.9M	1.8	48.1M	- .6	56.7M	1.5	63.3M	- .9	62.1M	- .1	54.9M	1.1	41.9M	- 3.1	37.6M	2.7	32.2	4.5	44.9M	1.5
DIVISION	30.6	4.1	33.3	2.0	38.3	3.4	45.2	1.8	51.2	- .4	60.0	2.0	67.0	- 1.0	69.2	3.3	59.7	2.5	44.1	- 4.6	39.7	3.2	33.4	4.1	47.6	1.7
* * * CENTRAL PLAINS 07																										
BLISS 4 NW	33.9	5.8	37.5	3.7	44.1	4.1	50.3	1.1	55.4	- 2.4	65.5	.5	72.0	- 2.2	73.2M	1.5	63.2	.6	48.1M	- 3.8	42.8	3.3	36.6M	5.3	51.9M	1.5
BUHL 2	30.4M		32.4		39.9		46.9		52.2		61.5		68.4		71.7		60.5		44.3M		39.0		31.3		48.2M	
BURLEY FAA AP	31.7	6.1	34.5	2.6	41.3	4.0	49.3	3.4	54.0	- .6	63.2	1.5	71.1	.2	73.0	4.6	61.6	2.5	47.1	- 1.6	40.4	3.2	33.7	4.4	50.1	2.5
CASTLEFORD 2 N	31.9		36.1		43.6		50.5M		55.1M		63.6		69.8		72.0		61.4		45.9		39.5		33.4		50.2M	
GOODING AIRPORT	33.8		35.9		44.5		50.6		-		-		-		-		-		-		-		-		-	
HAZELTON	30.3	3.6	31.3	- 1.6	39.8	1.2	47.0M	- .6	52.1	- 4.0	61.5M	- 1.5	69.9	- 2.3	72.9	2.9	61.5	.6	46.2M	- 4.3	41.2	3.0	32.2	2.0	48.8M	- .1
JEROME	32.8	5.9	34.4	1.7	43.1	4.4	48.9	.7	54.9	- 1.9	64.0M	.0	71.7	- 1.8	75.0	3.8	67.6	1.7	46.2M	- 4.9	41.7	3.1	32.8	2.6	50.8M	1.3
MINIDOKA 10 WNW	29.9		30.1		39.5		M		52.8M		62.0		67.8		70.7		60.1		45.4		38.2		34.3M		-	
MINIDOKA DAM	31.3		33.5		41.0		49.1		54.5		64.3		70.6		72.4		63.4		46.6		39.3		32.3		49.9	
PAUL 1 ENE	32.1	6.8	32.5	1.5	40.1	3.4	47.6	1.9	52.7	- 1.6	62.5	1.4	69.2	- .9	71.1	3.0	59.9	1.3	45.2	- 3.1	40.2	3.3	32.8	3.5	48.9	1.7
PICABO	29.1		25.6M		38.2		43.1		49.5		57.7M		65.8		69.4		57.2		41.9M		36.0		26.3		45.0M	
RICHFIELD	31.5	10.2	30.1	3.5	40.1	6.2	46.7	2.3	51.9	- 1.4	60.8	.8	68.3	- .6	71.2	4.6	60.0	2.0	44.0	- 3.3	38.8	3.9	30.2	4.6	47.8	2.7
RUPERT 1 E	31.6M		32.4M		40.5		48.7		52.8		62.4M		69.8		71.3		61.5		45.9		40.1		32.5		49.1M	
SHOSHONE 1 WNW	32.2	8.2	32.2	2.3	42.1	5.3	49.3	2.1	54.4	- 2.0	63.6	- .1	73.1M	- .5	76.5M	5.8	M		M		39.6	2.3	30.4	2.7	-	
TWIN FALLS-CSI	32.5		34.7		41.7		48.9		53.6		62.9		69.9		72.2		61.6		46.2		41.7		33.9		50.0	
TWIN FALLS WSO	31.8		33.9		41.2		47.9		52.9		61.7		67.8		70.0		60.1		45.4		40.4		33.5		48.9	
DIVISION	31.7	5.9	32.9	1.3	41.3	3.7	48.3	1.3	53.3	- 2.4	62.5	- .3	69.7	- 2.4	72.2	2.4	61.1	.6	45.6	- 4.3	39.9	2.2	32.4	3.0	49.2	.9
* * * NORTHEASTERN VALLEYS 08																										
CHALLIS	26.7	7.1	30.7	4.0	38.5	4.8	45.0	.7	50.5	- 2.4	59.2	- .4	68.0	- .2	70.0	3.7	59.4	1.7	42.1	- 4.9	33.8M	.0	23.3	.4	45.6M	1.2
CHILLY BARTON FLAT	24.6	11.3	23.9	5.0	34.4	8.4	41.3	3.5	47.0	.1	55.9	2.4	62.8	2.1	64.0	5.6	53.1	2.7	40.2	- .7	30.7	2.9	20.0	3.0	41.5	3.9
GIBBONSVILLE	-		-		-		-		-		-		-		-		-		-		-		-		-	
LEADORE 2	26.1M		25.6M		34.3M		41.8M		48.5M		55.5M		63.3M		64.2		-		46.1M		32.8M		20.8M		-	
MACKAY RANGER STATION	25.8M	8.7	24.4	1.9	35.1	6.0	45.3	4.2	52.4	2.4	60.2M	2.9	66.8	.7	67.5M	3.4	58.9M	3.0	M		35.3M	4.3	24.5M	4.4	-	
MACKAY 4 NW	25.1M		23.4M		34.4		42.7M		48.0M		57.4		64.9M		67.2		M		M		33.2M		22.6M		-	
MAY	26.1	8.3	30.3	5.2	37.9	5.5	43.7	1.2	52.1	1.0	59.3	2.0	66.7	1.5	68.8	4.8	58.9	3.7	43.9M	- 1.4	34.0	2.5	22.9	1.7	45.4M	3.0
SALMON 1 N	28.1M	9.3	32.3	5.3	41.1	6.2	47.8	2.6	54.2	.5	61.1	1.0	70.0	2.0	71.9	6.1	60.4	4.0	45.1	- .4	35.5M	2.8	25.7	3.2	47.8M	3.6
DIVISION	26.1	8.9	27.2	3.2	36.5	5.5	43.9	1.9	50.4	- .4	58.4	1.0	66.1	.6	67.7	4.1	58.1	3.1	43.5	- 1.3	33.6	2.4	22.8	2.0	44.5	2.6
* * * UPPER SNAKE RIVER PLAINS 09																										
ABERDEEN EXP STATION	27.8	6.5	27.9M	.3	37.7	3.1	45.3	.7	51.8	- 1.7	59.9	- .6	66.9	- 2.2	68.6M	1.6	57.8	.3	42.6	- 4.1	36.4	1.9	28.5	2.9	45.9M	.7
AMERICAN FALLS 1 SW	30.0	5.9	32.9	3.1	41.7	5.7	49.6	3.8	55.4	1.0	64.9	3.4	72.4	1.8	75.3	6.2	64.4	4.5	49.1	.1	40.0	3.5	32.9	4.7	50.7	3.6
ARCO 3 SW	-		23.1M		38.5		46.2M		51.2		58.8		66.0		67.7		58.2M		42.7		33.6		24.5		-	
ASHTON	28.3	10.4	26.1	3.5	36.3	9.0	43.9	3.2	50.0	- 1.0	57.1	.0	65.1	1.4	67.2	5.4	57.8M	3.9	42.8	- 1.6	35.5	5.0	24.9	3.7	44.6M	3.6
BLACKFOOT 2 SSW	29.9M	6.5	30.5	1.0	40.1	3.9	47.6	.8	53.2	- 2.5	-		68.3	- 3.1	70.0	.8	60.3M	.8	46.2	- 3.1	38.3M	2.6	-		-	
CRATERS OF THE MOON NM	27.6M		24.7		35.9M		43.1M		49.2M		58.9		68.0		72.0M		59.8		41.4		34.3M		24.8M		45.0M	
DUBOIS EXP STATION	30.7	12.7	26.4	3.9	37.4	9.5	45.5	4.0	51.3	- .2	59.9	1.4	69.4	.6	72.2	5.2	61.9	4.6	43.7	- 2.8	35.6	4.6	23.0	1.3	46.4	3.8
FORT HALL INDIAN AG	29.3	5.9	29.0	- .5	39.8	4.2	47.4	2.0	52.8	- 1.7	61.8	.3	68.3	- 2.1	70.1	1.7	59.7	.5	44.5	- 4.2	38.3	2.7	29.3M	2.5	47.5M	.9
HAMER 4 NW	27.0M		26.0		37.4M		46.2M		52.9M		60.2M		67.0M		68.3M		M		M		M		21.8M		-	
HOWE	26.2		23.2		37.8M		46.1		51.9		59.9		68.1		69.2		57.2		41.9		33.0M		23.0		44.8M	
IDAHO FALLS 2 ESE	-		-		40.0		48.1		52.8		62.2		69.6		70.7		61.8		44.6		37.3		28.6		-	
IDAHO FALLS FAA AP	27.5	8.6	26.0	.9	37.8	5.3	46.3	2.4	50.7	- 2.5	59.6	- .4	67.3	- 1.6	69.0	2.2	59.0	1.7	42.5	- 3.8	35.4	2.5	26.4	3.4	45.6	1.5
IDAHO FALLS 46 W	25.1	8.7	23.4	1.6	37.0	7.6	44.6	2.6	50.1	- 1.6	59.4	.5	67.4	- .7	69.4	3.8	57.9	2.2	40.4	- 3.6	32.8M	2.9	22.6	3.0	44.2M	2.3
MALTA 2 E	29.7		32.7		39.8		47.1		52.6		61.7		68.4M		71.2		61.5		46.0		39.9		32.8		48.6M	
MASSACRE ROCKS ST PK	31.9M		33.8M		42.0M		49.3M		55.7M		65.1M		73.5		75.2M		64.4M		48.4M		39.3M		33.2M		51.0M	
POCATELLO WSO AP	28.5	5.3	29.5	.1	39.0	3.6	47.5	2.2	51.6	- 2.8	61.8	.0	69.6	- 1.9	72.0	2.5	61.4	2.0	45.4	- 3.0	38.1	2.4	30.8	3.9	47.9	1.2
REXBURG RICKS COLLEGE	27.7	9.4	25.5	1.8	38.9	8.6	46.3	3.3	50.8	- 1.4	59.5	.9	67.1M	1.4	70.3	6.8	59.3M	4.0	43.4M	- 1.7	36.3	4.3	25.2	2.9	45.9M	3.4
ST ANTHONY 1 WNW	27.9	9.2	24.3M	.6	37.7M	7.9	43.4	.9	49.5M	- 2.8	55.7	- 2.8	62.3	- 3.3	65.9M	1.7	55.2	- .5	41.8	- 4.1	35.1M	2.8	23.4	.7	43.5M	.8
DIVISION	28.4	8.7	27.4	2.0	38.6	6.6	46.3	2.7	51.9	- 1.1	60.4	.6	68.0	- .5	70.2	3.8	59.9	2.8	44.0	- 2.5	36.4	3.5	26.8	3.3	46.5	2.5
* * * EASTERN HIGHLANDS 10																										
ARBON 2 NW	28.6		30.1		38.4M		45.6M		51.0		60.4		68.7		70.3		61.0		45.0		36.8		29.6		47.1M	
DRIGGS	-		-		-		-		-		-		-		-		-		39.5M	- 4.2	32.6M	3.1	22.8	1.9	-	
GRACE	26.3	6.8	27.9	4.4	36.5	7.2	44.7	3.6	49.3	- 1.2	58.2	1.3	66.1M	.7	67.2	3.2	58.2	2.6	44.1M	- 1.2	36.2M	4.1	28.1M	5.1	45.2M	3.0
HENRY	25.0M		24.8		34.0		42.5		47.7M		56.6		63.7M		64.9M		56.1M		41.3M		32.7M		24.1M		42.8M	
IDAHO FALLS 16 SE	28.8		24.9		35.0		42.2M		47.1		56.2		62.7		64.9		54.8		40.6		34.7		25.3		43.1M	
ISLAND PARK	19.1	5.8	18.3	.8	27.4	5.7	36.1	1.8	44.5M	- .7	-		-		-		-		-		-		18.5M	1.8	-	
LIFTON PUMPING STATION	24.8	7.1	26.3	6.5	34.4	8.7	45.1	5.6	49.3	- 1.5	59.5	1.5	66.6	.1	65.8	1.8	57.0	2.3	42.0	- 1.8	34.5	3.3	26.4	4.2	44.3	3.1
MALAD	26.1	2.8	30.2	1.9	40.3M	5.1	48.0	2.3	52.1	- 2.5	61.7	.3	69.0	- 1.8	69.7	.5	62.3	2.3	44.7M	- 4.4	38.6	2.9	29.5	2.7	47.7M	1.0
MALAD CITY	26.9		29.1		39.5		47.7		52.3		62.0		69.4		69.9		61.4		45.2		37.4		29.8M		47.6M	
MONTPELIER RANGER STN	25.7	7.7	26.2	5.1	35.0M	8.2	44.2	4.5	48.3	- 1.7	57.6	.8	66.3	.5	69.0	5.0	60.1	5.3	42.2	- 1.7	36.8	6.2	25.5M	4.0	44.7M	3.6
OAKLEY	32.7	4.6	34.0	.7	39.9	2.0	47.2	.9	51.3	- 3.1	60.9	- .4	68.3	- 2.6	71.7	2.6	62.6	2.3	46.5	- 4.2	41.1	2.3	34.1	3.0	49.2	.7
PALISADES DAM	28.5		-		37.4		46.1		50.2		59.4		67.8		69.4		61.0		44.0		37.2		28.2		-	
PRESTON-KACH	25.2	3.3	27.9	.9	39.2	4.9	48.8	3.8	52.7M	- 1.4	62.0	1.3	70.3	.4	71.2M	2.9	63.3	4.4	45.7	- 2.5	38.1M	2.8	30.0	4.0	47.9M	2.1
SODA SPRINGS	26.6M		26.4		35.2M		43.3M		48.7		59.5		65.8M		66.4M		55.4		40.1		-		-		-	
STREVELL	27.0M	3.9	M		38.4M	4.5	46.9M	3.6	50.1M	- 2.0	61.8M	2.5	M		71.1M	3.3	M		45.1M	- 2.3	M		30.5M	4.3	-	
SWAN VALLEY 2 E	27.0		28.1		36.4		44.2		48.7		56.5		63.1		65.2M		56.7M		42.4		35.6		26.9		44.2M	
TETONIA EXP STATION	25.6M		24.1		32.4M		-		47.2		56.5		-		63.1M		54.8M		39.1M		32.7		22.2		-	
DIVISION	26.5	6.9	27.0	3.0	36.2	6.7	44.8	3.8	49.4	- 1.1	59.3	2.1	66.8	.7	68.0	3.6	58.9	3.4	43.0	- 2.2	36.1	4.2	27.0	3.9	45.3	3.0

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

IDAHO
1981

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
[illegible]																										
[illegible]																										
HAILEY MODEL BASIN	E 1.43		2.62		1.78		3.16		3.01		4.31		.63		E .09		1.72		2.76		2.25		F 4.19		E 27.63	
HAILEY FERRY 1 W	.48	2.92	1.73	.40	.42	1.30	2.07	.81	2.65	.98	3.96	2.11	2.06	1.26	.03	.97	1.83	.33	2.32	.07	2.90	.53	3.14	.25	23.59	.95
HAMMETT CAA	1.73		4.10		1.64		4.18		3.19		5.68		.97		.70		1.60		1.96		3.89		5.89		34.13	
[illegible] HALFWAY R S	1.40	2.04	3.76	.86	1.60	.61	2.79	1.12	2.41	.26	3.97	1.94	.80	.13	.21	.76	1.77	.11	2.49	.11	2.31	.96	4.33	.89	27.16	1.13
[illegible] THOLE	.61	1.44	2.27	.76	.37	1.07	1.45	.25	3.80	1.99	4.64	2.53	2.78	1.96	.78	.44	1.29	.15	1.74	.17	2.57	.07	2.14	.31	24.74	3.87
PRICE RIVER EXP STN	1.69	2.33	4.75	1.17	1.86	1.17	3.20	1.12	3.14	.60	4.32	1.61	1.96	1.02	.04	1.12	1.59	.07	3.02	.20	2.96	1.21	4.30	.22	31.53	1.77
SAINT MARIES	1.60	2.60	3.74	.57	1.49	.59	3.38	1.25	2.19	.04	2.33	.02	.47	.24	.63	.38	1.35	.12	2.59	.02	2.66	1.08	5.24	1.32	27.67	2.31
SANDPOINT EXPT	.94	3.58	4.56	1.73	1.81	.63	4.12	2.04	3.94	1.64	6.17	3.73	2.02	1.29	.17	1.00	2.48	.65	3.19	.13	3.40	.87	5.37	.85	38.57	5.42
TENSED	1.04		3.27		2.29		2.36		2.75		2.87		1.41		.14		1.29		2.64		2.34		5.97		28.67	
[illegible]																										
DIVISION	1.18	2.53	3.34	.75	1.76	.91	2.97	1.21	3.01	.89	4.25	2.02	1.48	.71	.27	.81	1.61	.05	2.52	.21	2.81	.76	4.51	.80	29.31	1.21
[illegible]																										
NORTH CENTRAL PRAIRIES																										
COTTONWOOD 2 WSW	1.03		1.74		2.01		1.90		2.27		3.67		1.33		.26		1.06	E	1.38		1.58		2.75		E 20.98	
GRAIGMONT	.68		1.44		2.52		1.62		3.63		3.65		1.64		.12		1.47		1.52		1.97	F	2.22		E 22.91	
GRANGEVILLE	1.06	.49	1.23	.06	2.62	.99	1.58	1.24	4.10	.69	4.78	1.58	1.58	.76	.02	1.06	1.70	.08	3.71	1.62	3.09	1.15	2.25	.66	28.02	4.53
MOSCOW-UNIV OF IDAH	1.84	1.06	3.34	1.28	2.81	.98	3.01	1.19	2.09	.27	3.43	1.64	1.00	.43	.01	.69	1.03	.23	2.81	.86	2.80	.08	4.63	1.61	28.80	6.18
NEZPERCE	1.12	.62	1.65	.28	2.00	.35	2.18	.16	3.56	.68	3.94	1.14	1.45	.56	.13	.92	1.26	.26	1.75	.26	1.96	.08	2.16	.27	23.18	.98
[illegible]																										
PLEASANT VALLEY	1.43	1.19	4.19	1.90	2.54	.52	2.65	.77	2.79	.42	3.16	.97	.87	.19	.11	.61	1.13	.25	2.30	.18	2.34	.54	4.60	1.36	28.21	3.72
WINCHESTER 1 ESE	1.70		1.71		3.62		1.77		3.06		4.43		1.71		.12		1.71		2.04		2.31		2.27		25.15	
[illegible]																										
DIVISION	1.28	.92	2.02	.07	2.55	.73	2.10	.08	3.00	.37	3.87	1.28	1.37	.60	.11	.84	1.34	.16	2.22	.16	2.29	.02	2.98	.71	25.33	2.40
[illegible]																										
NORTH CENTRAL CANYONS																										
DWORSHAK FISH HATCHERY	2.18		2.89		1.91		3.81		1.96		3.76		2.06		.41		1.85		1.92		2.84		4.20		28.78	
FENN RANGER STATION	1.47	2.53	4.98	1.72	2.26	1.19	4.13	.48	4.46	1.07	7.76	4.62	1.38	.63	.77	.65	1.49	.73	2.21	.87	3.55	.69	5.58	1.30	40.23	3.36
KAMIAH	1.62		1.52		1.99		2.39		3.14		4.80		1.67		.29		1.31		1.82		2.81		2.41		25.77	
KOOSKIA	1.16	.82	1.37	.23	2.43	.15	1.81	1.22	3.36	.18	5.29	2.19	1.70	.79	.50	.55	1.27	.50	1.83	.77	2.95	.61	1.99	.09	25.46	.26
LEWISTON WSO AP	1.89	.38	1.22	.37	1.93	.97	.92	.21	1.11	.47	1.94	.11	.42	.39	.01	.59	1.51	.15	1.41	.33	1.54	.29	1.31	.04	14.21	1.00
[illegible]																										
OROFINO	1.46	1.29	3.41	1.12	1.85	.46	-		-		-		1.89	1.25	.60	.00	1.61	.17	-		-	E	4.87	1.43	-	
PIERCE	1.06	.82	1.43	.34	1.81	.31	1.26	.34	1.82	.41	3.93	1.81	1.77	1.19	.03	.71	.91	.15	2.00	.47	2.89	1.34	1.47	.03	20.00	3.26
[illegible]																										
DIVISION	1.77	.85	2.65	.82	2.00	.02	2.19	.07	2.54	.07	4.54	2.09	1.42	.97	.19	.50	1.36	.08	1.87	.18	2.75	.35	3.24	.85	26.42	3.49
[illegible]																										
CENTRAL MOUNTAINS ON																										
[illegible]																										
ANDERSON RAM	.40	2.29	1.73	.65	1.55	.19	1.84	.55	2.06	.74	.58	.78	.20	.09	T	.42	.28	.41	1.57	.37	5.56	2.86	6.70	3.35	22.97	3.08
ARROWROCK DAM	.67	2.49	1.67	.73	1.73	.76	2.17	.70	1.38	.08	.81	.49	.16	.02	.10	.23	.71	.23	1.49	.20	4.22	1.51	5.81	2.80	20.42	.92
AVERY RANGER STN 2	1.58	2.71	2.61	.46	1.82	1.69	2.66	.07	3.59	.99	5.36	2.64	1.69	.51	.23	1.05	1.52	.38	2.29	.89	4.20	.13	4.70	.63	32.05	1.81
BROWNLEE DAM	1.79		2.74		1.63		.45		3.03		1.76		.49		.02		.77		1.62		2.70		3.19		20.09	
CAMPBELLS FERRY	.46		2.20		1.30		2.02		3.34		6.22		1.31		.40		1.97		2.14		2.48		3.38		27.22	
[illegible]																										
CASCADE 1 NW	1.42	1.44	3.28	1.08	1.46	.76	2.62	1.13	2.11	.13	2.46	.53	.94	.57	.20	.42	.88	.07	1.98	.08	5.18	2.39	4.31	1.19	27.04	4.81
JENTERVILLE ARBAUGH RM	1.04	2.41	3.46	.72	1.90	.73	2.47	.41	1.75	.44	1.77	.13	.56	.44	.17	.58	.47	.40	2.12	.07	4.80	1.15	6.63	2.19	27.94	.41
COBALT	.15		1.79		.46		1.98		4.22		3.03		.69		.41		.67		1.32		2.04		2.32		19.11	
DEADWOOD DAM 15 N	2.57		5.67		2.47		5.45		3.56		4.39		1.60		.21		.74		3.54		8.74		10.48		49.42	
DIXIE	.47		2.96		1.13		1.69		2.47		5.33		1.52		.30		1.54		1.24		2.38		4.89		26.12	
[illegible]																										
ELK CITY 2 S	1.08		2.19		1.91		2.22		3.85		6.35		2.16		.84		2.37		2.53		2.83		4.26		32.19	
ELK RIVER 1 S	2.24		5.44		2.70		3.08		2.27		4.75		1.64		.12		2.21		3.20		4.26		6.58		38.11	
FAIRFIELD RANGER STA	.94		1.15		.93		2.03		2.63		.42		.02		.25		.17		1.05		4.32		4.13		18.04	
FAIRFIELD 3 SE	.81		1.00		.89		1.61		1.32		.43		.01		.23		.19		.91		3.16		3.65		14.21	
GALENA	1.49		2.62		1.81		2.32		2.46		2.16		.09		.33		.67		1.76		4.24		7.34		27.19	
[illegible]																										
GARDEN VALLEY R S	1.56	2.15	2.92	.26	1.67	.50	2.65	.91	1.71	.06	1.66	.01	.71	.40	.23	.35	.33	.33	1.93	.13	5.42	2.28	5.89	2.06	26.58	2.63
GRANDVILLE 11 SE	1.20		1.68		2.45		1.83		4.23		5.73		1.56		.41		2.24		2.07		3.17		3.03		29.60	
GROUSE	1.33	.04	.97	.10	1.31	.71	2.40	1.47	.90	.59	.61	.98	.07	.54	T	.97	.28	.41	.79	.16	2.20	1.19	1.62	.39	12.40	.49
HAILEY AIRPORT	1.10	1.54	.10	1.70	1.04	.13	2.06	.99	.95	.49	.61	.96	.18	.18	.32	.32	.24	.36	1.48	.63	3.88	2.20	3.00	.43	14.98	1.43
HEADQUARTERS	1.60		4.07		2.22		4.23		2.94		6.35		1.82		.32		1.98		2.61		4.81	F	6.94		40.10	
[illegible]																										
HILL CITY	1.18	1.33	1.10	.67	.94	.25	2.09	1.08	1.68	.38	.39	.88	.04	.15	.50	.05	.30	.22	1.02	.10	3.50	1.48	4.71	2.27	17.45	1.96
IDAHO CITY	1.42	2.51	2.84	.10	2.06	.17	2.17	.32	1.82	.12	1.48	.24	.43	.24	.15	.42	.18	.52	2.61	.91	4.98	1.93	7.50	3.77	27.64	3.09
KELLOGG	1.53		2.71		1.77		1.88		3.08		4.93		1.68		.55		1.53		2.35		3.82		4.97		32.20	
KETCHUM R S	1.49		1.90		1.15		1.68		1.51		1.51		T		1.08		.72		1.23	E	3.69		3.07	E	18.83	
LOWMAN	2.22	E	4.70		1.97		2.90		2.80		7.22		.53		.12		.71		2.15		4.23		6.37	E	30.82	
[illegible]																										
MC CALL	2.07	1.97	3.21	.40	1.75	.78	1.89	.15	3.34	.87	2.61	.22	1.14	.70	.17	.65	1.31	.12	3.13	.79	4.99	1.81	4.46	.77	30.07	1.89
MIDDLE FORK LODGE	.95		2.61		.81		2.72		3.08		2.43		.60		.81	F	1.44		3.63	E	3.36	E	3.43	E	22.37	
MILLAN	1.02		4.92		1.88		4.21		3.77		5.29		1.30		.43		1.77		2.61		3.72		6.80		37.72	
NEW MEADOWS RANGER STN	1.47	2.20	3.26	.81	1.69	.17	1.31	.66	2.57	.40	2.75	.56	1.07	.57	.19	.50	1.20	.07	3.04	.77	5.77	2.67	3.60	.16	28.21	2.01
NORTH STAR RANCH	.73		3.62		.76		1.65		3.26		5.03		1.03		.49		1.67	E	2.08	E	2.84	E	4.71	E	27.87	
[illegible]																										
PIERCE	2.19	3.34	6.28	1.97	2.76	1.42	4.95	1.15	4.13	.62	7.29	3.82	1.93	.90	.57	.57	2.30	.04	2.76	.89	4.32	.68	6.41	.80	45.89	2.32
POWELL	.90		5.10		1.38		3.50		2.43		7.48		1.76		.58		2.39		1.68		3.21		6.50		36.91	
SMILEY	.19	E	1.76		.29		1.48		3.35		2.69		.86		.25		.78		1.36	E	1.90	E	2.37	E	17.38	
STANLEY	.70	E	2.46	E	.68		2.06		2.19		2.81		.43		.40		.66	E	2.11	E	3.07	E	5.93	E	23.90	
WALLACE WOODLAND PARK	1.16	3.59	4.69	1.15	2.25	.05	4.85	2.21	4.29	1.71	5.36	2.53	1.45	.38	.43	.80	1.56	.56	2.31	1.31	4.60	.00	6.69	1.85	39.54	2.62
[illegible]																										
WARREN	.94		1.59	F	1.91		2.37		4.41		7.74		1.21		.56		1.44		2.04		6.38		2.90	E	29.49	
YELLOW PINE 7 S	1.79		3.76		1.42		3.21		3.33		7.94		1.73		.32		1.17		2.46		7.05		4.70	E	34.08	
[illegible]																										
DIVISION	1.26	2.57	2.84	.03	1.83	.95	2.57	.52	2.78	.56	3.36	1.11	.93	.30	.33	.69	1.11	.24	2.00	.35	4.10	.74	4.93	1.12	27.74	.33
[illegible]																										
SOUTHWESTERN VALLEYS																										
BOISE 7 N	1.65		1.61		3.46		1.90		2.12		1.10		.40		.14		.43		1.66		3.30		3.88		21.65	
BOISE LUCKY PEAK DAM	1.21		1.27		2.42		2.32		1.29		.81		.73		.05		.17		1.30		2.49		3.24		17.10	
BOISE WSFO AP	1.20	.27	1.02	.14	2.76	1.75	1.93	.79	.95	.37	.77	.29	.23	.08	.13	.17	.36	.05	.97	.17	2.24	.92	2.72	1.36	15.28	3.78
BROWNS	.40		.51		1.05		1.19		1.03		.24		.05		T		.20		.96		1.85	E	1.67	E	9.15	
CALDWELL	1.31	.07	1.24	.10	2.06	1.17	1.58	.67	.73	.39	.92	.09	.30	.15	T	.26	.37	.09	.57	.24	1.86	.58	2.98	1.62	13.92	3.15
[illegible]																										
EMMETT	1.42	1.24	2.78	.46	1.55	.13	.63	.75	1.27	.38	1.27	.38	.56	.33	.03	.39	.64	.05	1.95	.45	3.94	1.25	4.45	1.34	20.89	.51
GLENNS FERRY	1.61	2.41	4.12	1.19	2.29	.02	2.97	.96	2.54	.39	1.99	.00	.67	.36	.04	.54	.81	.16	3.19	1.07	5.39	1.82	6.58	2.61	30.50	3.39
GRAND VIEW 2 W	.65	.21	1.18	.27	2.38	1.53	1.73	.48	1.75	.63	.97	.03	.42	.29	.02	.31	.14	.25	.45	.29	1.60	.46	2.86	1.69	14.05	4.32
HAMMETT 2 E	1.46	.30	1.59	.23	1.56	.49	1.32	.21	1.46	.05	1.72	.46	.32	.22	T	.29	.25	.34	.86	.11	3.09	1.53	3.43	1.68	17.09	3.83
HENRY 2 NNE	.62	.90	.62	.44	1.09	.18	1.12	.34	1.14	.22	.12	.73	T	.12	.32	.06	.15	.18	.92	.41	2.47	1.16	2.62	1.34	10.99	1.34
[illegible]																										
JEROME 4 NW	.57	.23	.12	.64	1.28	.54	1.49	.86	1.16	.17	.79	.61	.13	.02	.04	.17	.19	.12	.53	.11	1.73	.93	1.25	.53	8.85	1.59
KUNA 2 NNE	1.22	.05	.81	.97	2.27	1.40	1.81	.84	1.90	.43	.89	.11	.27	.15	.16	.11	.15	.26	.88	.13	1.78	.59	2.58	1.54	14.62	4.58
KUNA 3 E	1.25		.84		1.79		1.69		1.14		1.03		.32		.12		.15		.83		2.27		3.06		14.49	
MOUNTAIN HOME	.70	.63	.49	.35	2.36	1.41	1.78	.91	1.44	.46	.22	.87	.15	.02	.06	.30	.15	.14	1.07	.51	2.34	1.21	2.22	1.05	12.98	3.38
NAMPA SUGAR FACTORY	1.17		1.23		2.16		1.76		1.69		1.20		.44		.03		.20		.75		2.49		3.09		16.51	
[illegible]																										
O W R	1.17		2.60		2.16		2.16		1.62		1.05		.44		.02		.95		1.97		4.11		5.18		24.04	
PARMA EXPERIMENT STN	.94	.58	1.32	.32	2.18	1.47	1.02	.17	1.17	.03	1.11	.09	.52	.37	.20	.15	.45	.12	.74	.12	2.17	.93	2.71	1.40	14.63	3.85
PAYETTE	1.47	.09	1.54	.79	1.50	.63	.63	.26	.67	.44	1.17	.18	.53	.40	.13	.28	.65	.20	1.10	.25	3.19	1.87	4.12	2.70	16.70	5.55

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

1981

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
SWAN FALLS POWER HOUSE	.81	.03	.38-	.17	1.41	.80	3.32	2.51	.63-	.46	.61-	.56	.38	.15	.11-	.21	.09-	.26	.69	.20	1.39	.54	2.23	1.54	11.85	4.12
WEISER 2 SE	-		-		-		-		-		1.24	.33	.14	.23	.11-	.24	.1-	.29	1.19	.34	3.65	2.12	3.88	2.26	-	
DIVISION	1.18-	.51	1.32	.06	2.01	.95	1.57	.55	1.35	.07	.94-	.24	.24	.19	.09-	.26	.23-	.14	1.12	.21	2.66	1.13	3.24	1.63	16.15	3.64
* * * SOUTHWESTERN HIGHLANDS 06																										
HOLLISTER	.37-	.66	.33-	.40	.77-	.18	2.57	1.45	1.52	.05	.30-	1.14	.20	.25	.04-	.44	.30-	.25	1.70	.49	1.12	.09	1.66	.86	10.70-	.44
REYNOLDS	.73		.98		1.18		2.50		1.06		1.06		.33		.06		.13		1.11		1.84		2.85		13.13	
SILVER CITY S W	-	E	.80		-		2.40		2.99	E	1.01	E	.68		.00		.67		2.55	E	3.35	F	3.29		-	
THREE CREEK	E .52-	.51	.44-	.44	.51-	.62	1.31-	.12	.72-	1.39	.30-	1.63	.15-	.27	.03-	.24	.36-	.72	.54-	.44	1.08-	.01	1.44	.48E	7.64-	3.88
DIVISION	.41-	.69	.64-	.18	.82-	.15	2.20	1.03	1.57-	.08	.67-	.90	.12-	.28	.03-	.21	.17-	.14	1.36	.44	1.85	.84	2.44	1.10	12.48	.77
* * * CENTRAL PLAINS 07																										
BLISS 4 NW	.88	.33	.69-	.15	1.09	.32	.88	.20	.96	.02	.24-	.69	.00-	.12	.07-	.17	.09-	.22	1.13	.63	2.65	1.45	3.25	1.62E	11.93	2.86
BUHL 2	.45		.19		.39		.94		.51		.58		.03		.04		.33		1.29		1.59	F	2.81	E	8.96	
BURLEY FAA AP	.66-	.43	.24-	.56	1.12	.34	1.80	.87	.34-	.85	.13-	.89	T -	.29	.04-	.44	.06-	.42	1.19	.76	1.21	.21	2.56	1.50	9.55-	.18
CASTLEFORD 2 N	E .32		.54		.81		.55		1.67		.66		T		.78		.81		1.22		2.40	E	9.36			
GOODING AIRPORT	.59		.66		.97		1.28		-		-		-		-		-		-		-		-			
HAZELTON	.50-	.72	.51-	.37	1.17	.37	1.65	.80	1.54	.37	.18-	.87	.00-	.22	.00-	.37	.17-	.71	.67-	.11E	1.78	.59	3.08	1.88E	11.15	1.04
JEROME	.74-	.48	.59-	.37	1.35	.47	2.02	1.25	.71-	.22	.49-	.47	T -	.17	T -	.29	.23-	.26	1.16	.57	2.33	1.18	3.00	1.63	12.62	2.84
MINIDOKA 10 WNW	.41		.16		1.16		1.69	E	.61		.26		.10		.10		.83		1.15		1.98	F	2.92	E	11.37	
MINIDOKA DAM	.32		.19		1.59		1.59		.68		.11		.14		.14		.19		1.14		1.88		3.47		10.35	
PAUL 1 ENE	.50-	.55	.25-	.54	.77	.04	1.94	1.12	.77-	.40	.18-	.93	.01-	.25	.05-	.24	.24-	.27	1.53	.82	1.59	.59	2.88	1.77	10.71	1.01
PICABO	E .85		.88		1.08		1.76		.83		.59		.06		.00		1.52		2.55	F	2.60	E	12.77			
RICHFIELD	.87-	.78	.76-	.34	1.21	.34	1.47	.78	.38-	.58	.53-	.40	.06-	.14	.04-	.40	.16-	.9	1.25	.62	2.98	1.71	3.43	1.81	13.14	2.33
RUPERT 1 E	.37		.37		1.66		2.20		.59		.13		T		.07		.21		1.29		1.16		2.94		10.99	
SHOSHONE 1 WNW	.46-	1.08	.83-	.27	.91	.02	.95	.28	.50-	.43	.30-	.61	.00-	.15	.00-	.21	.14-	.34	1.07	.43	2.21	1.01E	2.70	1.15E	11.07	.66
TWIN FALLS-CSI	.41		.28		.80		1.76	E	.41		.34		.1		.00		.19		1.29		1.63		3.42	E	9.56	
TWIN FALLS WSO	.51		.44		1.33		1.92		.76		.28		.01		T		.35		1.21		1.72		2.91		11.44	
DIVISION	.55-	.65	.47-	.38	1.09	.28	1.53	.74	.75-	.30	.33-	.70	.03-	.18	.03-	.24	.24-	.22	1.19	.56	1.95	.86	2.82	1.58	10.98	1.25
* * * NORTHEASTERN VALLEYS 08																										
CHALLIS	.05-	.50	.65	.29	.98	.65	.99	.46	1.90	.70	.70-	.69	.14-	.41	.30-	.37	.07-	.57	.41	.41	.90	.52	.95	.34	8.44	.94
CHILLY BARTON FLAT	.41-	.09	.47	.12	.57	.15	.91	.30	1.39	.14	.78-	.77	.49-	.38	.15-	.82	.49-	.17	.63	.99	.62	.18	.50	.03	7.41-	1.22
GIBBONSVILLE	-		-		-		-		-		-		-		-		-		-		-		-		-	
LEADORE 2	.05		.52		1.09		.79		2.57		1.42		.03		.37		.29		.49		.61		1.64		9.87	
MACKAY RANGER STATION	.60-	.39	1.05	.46	.15-	.28	1.59	.95	.98-	.19	1.05-	.41	.68-	.27	.16-	.73	.24-	.36E	1.71	1.14E	1.21	.57E	.84-	.05E	10.26	.44
MACKAY 4 NW	.57		.54		.89		1.47		1.45		.59		.10		.02		.37	E	1.16		.96		.41	E	8.55	
MAY	T -	.45	.63	.33	.39	.12	1.01	.48	2.61	1.31	.89-	.73	.16-	.40	.00-	.74	.16-	.57	.35-	.14	.92	.49	1.59	1.09	8.71	.79
SALMON 1 N	.09-	.52	.87	.35	.20-	.22	1.22	.56	2.78	1.30	1.28-	.36	.33-	.38	.46-	.26	.66-	.17	.62-	.07	1.54	.72	1.08	.39	10.93	1.32
DIVISION	.25-	.47	.68	.21	.61	.22	1.14	.52	1.95	.61	.96-	.61	.26-	.57	.11-	.41	.28-	.40	.81	.25	.97	.36	1.00	.28	9.17	.21
* * * UPPER SNAKE RIVER PLAINS 09																										
ABERDEEN EXP STATION	.45-	.32	.14-	.40	.58-	.05	1.44	.69	2.31	1.09	.23-	.88	.07-	.19	.03-	.44	.17-	.38	1.02	.40	1.20	.42	1.24	.33	8.88	.27
AMERICAN FALLS 1 SW	.70-	.29	.47-	.23	2.22	1.37	1.35	.36	1.79	.32	.48-	.77	T -	.39	.05-	.56	.16-	.44	1.14	.38	1.46	.47	2.46	1.65	12.28	1.87
ARCO 3 SW	E 1.59		.30		1.32		2.24		1.81		.16		.40		.22		.02		.78		1.98	E	1.45	E	12.17	
ASHTON	1.60-	.25	1.15-	.65	.96-	.74	1.76	.54	5.68	3.81	1.74-	.87	.45	.31	.74-	.70	.46-	.69	1.26	.97	2.42	.56	3.72	1.68	22.64	4.37
BLACKFOOT 2 SSW	.42-	.54	.36-	.44	1.33	.51	.97	.00	3.92	2.61E	.60-	.90	.00-	.36	.00-	.62	.16-	.64E	.73-	.02E	1.80	.71E	1.43-	.41E	11.69	.00
CRATERS OF THE MOON NM	3.18		.87		1.90		3.10		2.79		.56		.17		.05		.14		1.51	F	3.19		3.39	E	20.85	
DUBOIS EXP STATION	1.36	.54	.67-	.21	.57-	.08	1.52	.66	3.74	2.00	.36-	1.87	.63-	.04	.15-	.73	.49-	.27	1.65	.93	1.32	.39	1.48	.57	13.82	1.89
FORT HALL INDIAN AG	.67-	.23	.50-	.17	1.62	.87	1.96	1.01	4.75	3.35	.53-	1.04	.13-	.09	.72-	.36	.13-	.62E	1.53	.70	1.92	.93	1.73	.89E	15.91	5.24
HAMER 4 NW	E .71		.13		.83		.81		2.11		.25		.16		.24		.15		.86		1.24		1.72	E	9.31	
HOWE	.98	.21	.36-	.19	1.00	.58	1.93	1.25	1.92	.77	.17-	1.11	.03-	.48	.26-	.82	.12-	.41	.99	.47	1.44	.83	.73-	.05	9.80	1.07
IDAHO FALLS 2 ESE	E .66	E	.69		1.65		1.25		4.25		.68		.04		.09		.19		1.54		1.92	F	1.10	E	14.06	
IDAHO FALLS FAA AP	.47-	.19	.42-	.21	1.18	.64	1.05	.36	4.33	3.18	.64-	.80	.07-	.29	.06-	.56	.12-	.58	1.49	.92	1.81	1.06	1.33	.65	12.97	4.08
IDAHO FALLS 46 W	.61-	.14	.69	.05	.94	.44	1.83	1.15	1.81	.53	.25-	1.20	.17-	.15	.07-	.59	.14-	.48	.93	.48	1.34	.72	.67-	.08	9.45	.73
MALTA 2 E	.34		.08		1.40		1.06		2.50		.52		.45		.09		.15		1.63		1.12		2.29		11.63	
MASSACRE ROCKS ST PK	.55		.36	E	2.38		1.27	F	1.86		.64		.10		.03		.20		1.42	E	1.52		3.34	E	13.77	
POCATELLO WSO AP //R	.72-	.33	.47-	.33	1.69	.75	1.27	.21	3.24	1.95	.68-	.60	.29-	.07	.32-	.30	.08-	.53	1.52	.77	1.67	.62	2.22	1.23	14.17	3.37
REXBURG RICKS COLLEGE	E .65-	.29	.82-	.23	1.09	.26	.99	.06	4.22	2.74	.55-	1.29	.52-	.03	.06-	.72	.16-	.75	1.97	1.19E	1.87	.77	2.03	.80E	14.93	2.53
ST ANTHONY 1 WNW	.82-	.57	.21-	1.02E	.70-	.36	.97-	.17	4.30	2.65	.34-	1.47	.18-	.44	.12-	.70	.37-	.51	1.61	.67	1.34	.00F	2.10	.53E	13.06	1.39
DIVISION	.91-	.10	.48-	.16	1.30	.55	1.49	.62	3.19	1.76	.61-	1.07	.27-	.17	.13-	.57	.19-	.52	1.37	.66	1.69	.71	1.89	.84	13.42	2.37
* * * EASTERN HIGHLANDS 10																										
ARBON 2 NW	1.07		.57		1.23		1.98		4.10		.55		.38		.27		.05		1.20		1.84		3.55		18.79	
DRIGGS	-		-		-		-		-		-		-		-		-		2.23	.99	1.72	.66	3.99	2.56	-	
GRACE	.80-	.37	.45-	.68	2.11	1.04	1.55	.20	4.93	3.10	1.08-	.96	.45-	.27	.38-	.67	.49-	.58	1.74	2.04	1.68	.41	3.07	1.86	20.03	5.22
HENRY	.69		.50		.85		1.81		4.77		1.75		.62		.27		.25		2.28		1.56		2.80		17.65	
IDAHO FALLS 16 SE	.71		.56		1.35		1.74		4.36		.87		.50		.25		.14		1.73		2.46		2.96		17.28	
ISLAND PARK	1.65-	2.62	2.35-	.85	1.01-	1.63	2.34	.38	4.24	1.53	-		-		-		-		-		-	E	6.11	2.30	-	
LIFTON PUMPING STATION	.57-	.06	.20-	.41	1.02	.32	.61-	.39	2.36	1.19	1.16-	.13	.75-	.17	.16-	.67	.46-	.41	2.63	1.77	1.39	.64	1.73	1.03	12.61	2.69
MALAD	1.16-	.27	.16-	1.07	1.60	.56	.71-	.47	3.62	2.10	1.29-	.34	.39-	.27	.06-	.86	.02-	.47	2.19	2.23	1.24-	.11	2.11	1.60	16.55	2.23
MALAD CITY	1.04		.15		1.57		.63		3.27		.53		.10		.18		.12		2.78		1.12		3.09		14.58	
MONTPELIER RANGER STN	.50-	.77	.60-	.53	1.86	.63	.92-	.48	2.73	1.24	1.51-	.28	.30-	.34	.22-	.75	.15-	.89	2.77	1.67	1.09-	.19	2.69	1.39	15.34	.70
OAKLEY	.80-	.08	.14-	.54	1.31	.42	1.47	.30	2.71	1.07	.25-	1.29	.74-	.64	.31-	.65	.12-	.52	1.55	.85	.40-	.33	1.68	.75	10.98	.56
PALISADES DAM	1.18		.68		1.39		2.71		5.19		2.43		.45		.64		.18		2.77		2.78	F	3.13	E	23.73	
PRESTON-KACH	.88-	.50	.57-	.67E	1.72	.49	1.06-	.59	7.64	5.87	.88-	.98	.09-	.45	.20-	.77	.37-	.66	5.10	3.91	1.46	.00E	2.55	1.14E	22.46	6.79
SODA SPRINGS	.49		1.50		2.05		1.00		4.29		1.66		.26		.13		.43		2.80	F	1.44	E	2.85	E	18.90	
STREWELL	.89	.23	.08-	.60	1.37	.56	1.13	.00	2.94	1.41	1.17-	.45	.46-	.23	.55-	.60E	.06-	.59	2.38	1.65E	.74-	.07E	1.41	.62E	13.18	2.03
SWAN VALLEY 2 E	.87		.62		.97		1.32		4.99		1.44		.59		.92		.27		2.16		2.08		1.71		17.94	
TETONIA EXP STATION	.79		.52		.71	E	1.36		5.79		1.30	F	.53		.47		.29		1.23		1.80		2.91	E	17.80	
DIVISION	.87-	.61	.61-	.66	1.38	.20	1.39	.10	4.25	2.44	1.19-	.85	.35-	.37	.33-	.73	.23-	.64	2.58	1.49	1.56	.18	2.90	1.36	17.64	4.71

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

IDAHO
1981

Station	Highest	Date	Lowest	Date	Last spring minimum of: 16° or below		20° or below		24° or below		28 or below		32° or below		First fall minimum of: 32° or below		28° or below		24 or below		20° or below		16 or below		Number of days between dates: 16 or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																												
PANHANDLE C1																												
BAYVIEW MODEL BASIN	90	8-10+	- 8	2-11	2-12	0	2-12	0	3-13	24	5- 6	28	5- 7	32	9-24	30	10-13	27	10-21	24	11-28	16	11-28	16	289	289	222	160	140
BONNERS FERRY 1 SW	98	8-12	- 5	2-10	2-11	5	4- 4	20	4-14	23	4-18	27	5- 5	29	9-23	31	10- 5	27	10-21	19	10-21	19	11-28	15	290	200	190	170	141
CABINET GORGE	96	8-13	- 7	2-10	2-11	4	2-11	4	3-20	24	4-14	28	5- 5	32	10- 4	32	10-13	27	10-22	24	11-28	16	11-28	16	290	290	216	182	152
COEUR D'ALENE R S	100	8-14+	1	2-10	2-11	9	2-11	9	3-19	24	4-14	27	5- 5	30	10- 5	31	10-21	26	11-27	24	12-13	20	12-30	16	322	305	253	190	153
PORTHILL	95	8-24	- 5	2-10+	2-11	3	2-11	3	4- 3	24	4-13	28	5- 4	29	9-23	31	10-12	23	10-12	23	11- 5	20	12-11	12	303	267	192	182	142
PRIEST RIVER EXP STN	92	8-12+	- 6	2-10	2-11	3	3-20	20	4-14	23	5- 7	28	5-13	31	9-24	30	10-13	27	10-21	21	11-27	20	11-28	15	290	252	190	159	134
SAINT MARIES	99	9-17	- 1	2-10	2-11	9	3- 1	20	4-14	23	5- 6	28	5-13	30	9-23	30	9-24	28	10-21	21	12-12	18	12-17	15	309	286	190	141	133
SANDPOINT NSPI	93	8-13	- 5	2-10	2-11	5	2-12	19	4- 4	24	5- 5	25	5- 5	25	9-24	32	10- 5	26	10-21	22	12- 3	20	12-22	15	314	294	200	153	142
TENSED	100	9-17	2	2-10	2-11	8	3- 6	19	4-14	22	5- 6	28	5-13	31	8-28	32	9-23	27	9-24	23	10-21	20	12-17	10	309	229	163	140	107
* * *																												
NORTH CENTRAL PRAIRIES C2																												
COTTONWOOD 2 WSW	93	9-17	- 5	2-10	2-11	7	2-12	20	4-13	22	4-13	22	5- 7	31	9-26	27	9-26	27	11-26	20	11-26	20	11-29	15	291	287	227	166	142
CRAIGMONT	92	9-17	-21	2-10	2-11	- 3	4-10	20	5- 5	23	5- 7	27	5-13	30	7- 8	32	9-23	24	9-23	24	10-21	19	-		-	194	141	139	56
GRANGEVILLE	96	9-18	-12	2-10	2-11	4	3- 6	19	4-13	24	5- 5	26	5-13	32	9-23	29	10- 4	28	10-19	24	11-26	17	12-23	14	315	265	189	152	133
MOSCOW-UNIV OF IDAHO	98	9-18+	- 2	2-10	2-11	12	2-11	12	3- 6	24	5- 6	27	5-12	32	9-22	30	9-23	28	10-23	24	12-26	15	12-26	15	318	309	231	140	133
NEZPERCE	95	9-18	-13	2-10	2-11	8	3- 6	19	4-13	23	5- 5	25	5- 9	32	9-20	32	9-23	28	10-21	21	12-12	19	12-23	16	315	281	191	141	134
POTLATCH 3 NNE	96	9-17+	- 9	2-10	2-11	6	3- 6	20	3-19	24	5- 7	27	5-13	30	8-22	31	9- 3	28	9-23	19	9-23	19	12-12	14	304	201	188	119	101
WINCHESTER 1 ESE	92	9-18	-15	2-10	3- 6	16	4-13	20	5- 7	24	5- 8	27	6-24	32	7- 8	32	9-23	22	9-23	22	10-21	19	12-12	16	281	191	139	138	14
* * *																												
NORTH CENTRAL CANYONS C3																												
DWORSHAK FISH HATCHERY	105	8-14	4	2-10	2-12	14	2-12	14	2-12	14	3- 7	26	5- 6	32	10- 5	32	12- 3	28	12-12	23	12-31	17	NONE			322	303	271	152
FENN RANGER STATION	101	8-14	4	2-10	2-12	13	2-12	13	3-13	28	4-15	32	10- 5	30	10-21	27	12-29	20	12-29	20	12-31	11	322	320	320	272	173
KOOSKIA	104	8-13	1	2-10	2-11	10	2-11	10	3-11	23	4-10	28	5- 5	32	9-23	30	10-21	22	10-21	22	12-12	18	12-31	16	323	304	224	194	141
LEWISTON WSC AP	105	8-13	6	2-10	2-11	15	2-11	15	3- 6	26	4-13	31	10-21	31	11-28	28	12-12	24	12-29	20	NONE					321	304	267	191
OROFINO	104	8-17	-	2-11	2-11	12	2-11	12	-		-		-		9-23	32	-		-		NONE		NONE				-	-	-
RIGGINS	106	8-23	19	2-10	NONE		2-10	19	2-11	24	2-11	24	4-14	32	10-21	30	11-27	28	12-29	23	NONE		NONE				321	289	190
* * *																												
CENTRAL MOUNTAINS C4																												
ANDERSON DAM	100	7- 6*	7	12-31	2-12	11	2-12	11	4- 8	24	4-13	28	5-17	32	10- 4	27	10- 4	27	11-26	18	11-26	18	11-29	12	290	287	232	174	140
ARROWROCK DAM	101	7- 5	9	12-31	2-11	15	2-11	15	2-23	24	4- 8	27	5- 8	31	10- 5	28	10- 5	28	11-30	19	11-30	19	12-23	16	315	292	280	180	150
AVERY RANGER STA 2	93	9-18+	[illegible]	2-10+	-		-		-		-		5- 5	31	9-24	32	10-21	28	12-12	21	12-13	20	NONE			-	-	-	142
BROWNLEE DAM	110	8-15	14	2-11+	2-11	14	2-11	14	2-11	14	3- 7	28	4-14	32	11-25	30	11-28	27	12-23	22	12-29	19	NONE			321	315	266	225
CAMPBELLS FERRY	107	8-26+	6	2-10	2-12	14	2-12	14	-		-		5-18	32	9-23	32	10- 5	28	11-28	24	11-29	18	12-31	15	322	290	-	-	128
CASCADE 1 NW	94	7- 6	- 8	2-10	4- 8	16	5- 7	20	5-10	24	6-14	28	6-16	30	7- 8	27	7- 8	27	9-23	22	10- 4	17	11-26	15	232	150	136	24	22
COBALT	95	8-12+	-14	2-10	4-10	15	4-10	15	5- 6	22	-		6-16	32	7- 8	28	7- 8	28	9-23	22	10- 5	17	10-22	16	195	176	140	-	22
DEADWOOD DAM 15 N	90	8-13	-15	2-10	4-14	16	4-15	19	5-13	24	5-14	25	6-25	31	7- 8	27	7- 8	27	9-21	24	10- 4	19	11-19	13	219	172	131	55	13
DIXIE	90	9-18+	-14	2-10	4-14	11	5- 5	20	5-13	23	6-28	27	6-30	30	7- 2	30	7- 8	24	7- 8	24	9-23	18	10-21	13	190	141	56	10	2
ELK CITY R S	97	9-19+	-16	12-31	3-15	16	5- 9	20	5- 9	20	5-14	28	6-29	31	7- 8	32	8-28	27	9-14	23	9-24	19	10-21	10	220	138	128	106	9
ELK RIVER 1 S	95	9-18+	- 9	2-10	-		3- 8	19	4- 4	24	5- 6	25	5-12	32	9-23	29	9-24	28	10-22	24	12- 3	19	12-12	14	-	270	201	141	134
FAIRFIELD RANGER STA	95	8-27*	-12	2-11*	4- 8	16	4-14	20	5-16	23	6-14	27	6-15	32	7- 8	26	7- 8	26	10- 1	24	10- 4	19	10- 5	15	180	173	136	24	23
FAIRFIELD 3 SE	97	7- 6	-17	2-11*	4-14	16	4-14	16	5-16	23	6-14	27	6-25	31	7- 8	22	7- 8	22	7- 8	22	10- 1	19	10- 5	12	174	170	53	24	13
GALENA	87	8- 9*	-19	12-10	5- 6	15	5- 7	18	6-17	23	6-29	27	6-30	32	7- 2	30	7- 8	19	7- 8	19	7- 8	19	9-23	15	140	62	21	9	2
GARDEN VALLEY R S	101	8-14*		-	-		4- 8	19	4-14	24	5-12	28	5-17	30	7- 8	30	9-21	26	9-23	23	-		11-29	16	-	-	162	132	52
GRANGEVILLE 11 SE	102	9-18	- 3	2-10	2-11	9	2-11	9	2-11	9	4-13	28	5- 9	32	9-23	30	10- 5	28	10-21	24	12-29	16	12-29	16	321	321	252	175	137
GROUSE	88	7- 6*	-25	2-10	4-14	16	5- 7	20	5-18	24	6-17	25	6-28	29	7- 8	21	7- 8	21	7- 8	21	9-19	17	10- 4	10	173	135	51	21	10
HAILEY AIRPORT	94	7- 5	-11	2-10	2-21	15	4- 8	19	4-13	24	5- 6	27	6-14	29	9-23	31	10- 4	22	10- 4	22	11-25	15	11-25	15	277	231	174	151	101
HEADQUARTERS	95	9-18*	-10	2-10	2-12	11	3-10	20	4-14	24	5- 9	28	5-13	30	9-20	32	9-23	28	10-21	22	11-27	19	12-12	16	303	262	190	137	130
HILL CITY	98	8-10	-15	11-29+	3-12	15	4-14	17	5-17	24	5-17	24	6-15	29	7- 8	21	7- 8	21	7- 8	21	10- 1	20	10- 5	12	207	170	52	52	23
IDAHO CITY	103	8-12	- 5	12-31	2-24	12	4-13	20	5-13	22	5-16	27	6-15	30	7- 8	28	7- 8	28	9-30	24	10- 4	18	11-26	16	275	174	140	53	23
KELLOGG	101	8-14*	- 2	2-11+	2-12	10	2-12	10	3-10	24	4-13	27	5- 5	31	9-24	30	10- 5	28	10-22	24	12-12	19	12-17	10	308	303	226	175	142
KETCHUM R S	88	8- 8	-10	2-11	4-10	16	4-14	20	5-16	24	6-15	27	6-17	29	7- 8	28	7- 8	28	9-23	21	10- 4	18	11-15	14	219	173	130	23	21
LOWMAN	96	8-24*	0	11-29	4- 6	12	4-13	20	5- 9	24	5-14	27	6-24	32	7- 8	28	7- 8	28	9-23	22	10- 4	19	11-25	10	233	174	137	55	14
MC CALL	92	9-17	- 8	2-10	4- 8	14	4-15	19	6-30	23	6-30	23	6-30	23	7- 8	26	7- 8	28	9-23	23	10- 4	20	11-26	15	232	172	85	8	8
MIDDLE FORK LODGE	100	8- 8	0	12-23+	2-12	8	4-10	20	4-15	24	5-13	28	5-14	29	7- 8	31	9-21	28	10- 4	22	10- 5	20	11-26	9	287	178	172	171	55
MULLAN	93	8-13	- 7	2-10	2-11	5	3- 6	20	4- 4	24	5- 5	26	5-13	30	9-23	30	9-24	28	10-22	22	11-28	17	12-12	13	304	267	201	142	133
NEW MEADOWS RANGER STN		-	-11	2-10	3-31	13	5-13	20	5-13	20	5-18	25	6-29	32	7- 8	30	9- 3	28	9-23	19	9-23	19	10-21	14	204	133	133	108	9
NORTH STAR RANCH	99	8-27+	- 8	2-10	2-12	5	-		-		5- 9	27	5-13	30	9-22	29	9-23	28	-		-		-		-	-	-	137	132
PIERCE	97	9-18	- 9	2-11+	2-12	- 2	3- 7	20	4-15	24	5- 6	28	5-14	30	8-28	31	9-20	26	9-23	24	10- 5	19	12-12	13	303	212	161	137	106
POWELL	98	9-18*	-16	2-11*	2-12	- 1	3-12	20	5- 5	24	5- 9	26	6-25	32	9- 4	32	9-24	26	10- 4	22	10-22	20	11-26	16	287	224	152	138	71
SHOUP	100	8-12	- 3	2-10	2-11	6	2-11	6	4-10	23	4-15	28	5- 9	29	9-23	31	10- 4	28	10-22	22	11-26	20	11-29	13	291	288	195	172	137
STANLEY	89	8-27*	-23	12-23	4-14	14	5- 9	19	5- 9	19	6-24	27	6-29	31	7- 8	21	7- 8	21	7- 8	21	9-21	18	9-23	14	162	135	60	14	9
WALLACE WOODLAND PARK	97	9-18	- 9	2-10	2-12	6	2-12	6	3-10	23	5- 5	28	5-13	32	9-23	31	9-24	28	10-22	23	11-28	18	12-12	16	303	289	226	142	133
WARREN	87	9-18*	- 8	12-31*	4-14	10	4-17	20	5-13	21	6-24	28	6-29	29	7- 2	32	7- 8	24	7- 8	24	9-23	16	9-23	16	162	159	56	14	3
YELLOW PINE 7 S	91	8-27	-10	2-10	4-10	16	4-13	20	5-13	24	5-15	26	6-24	30	7- 8	26	7- 8	26	9-23	21	10- 5	17	10-22	15	195	175	133	54	14
* * *																												
SOUTHWESTERN VALLEYS C5																												
BOISE 7 N	100	7- 4	9	2-10	2-11	13	2-12	18	4-13	23	5- 8	28	5-17	32	10- 4	30	11-25	21	11-25	21	11-28	18	12-23	16	315	289	226	201	140
BOISE LUCKY PEAK DAM	104	7- 4	9	12-31	2-11	16	2-12	19	3- 7	24	4-13	28	5- 8	32	10-24	31	11-25	29	11-30	23	12-23	19	12-31	9	323	314	268	226	169
BOISE WSFO AP	102	7- 4	5	12-31+	NONE		2-12	19	3-18	24	5-12	28	5-12	28	9-30	32	10- 4	26	11-27	22	12-23	18	12-30	5		314	254	145	141
BRUNEAU	105	8-23*	13	12-31+	-		3- 8	20	4- 8	24	-		-		10- 1	32	10- 4	25	10-23	24	11-30	20	12-23	16	-	267	196	-	-
CALDWELL	102	8-13	2	12-31	2-10	16	3-23	20	4- 8	22	4-14	26	4-14	26	10- 1	32	10- 4	28	10-23	24	12-23	16	12-23	16	316	275	198	173	170
CAMBRIDGE	102	8-13	0	12-31	2-12	16	4- 8	20	4-14	22	5- 9	28	5-17	32	7- 8	32	9-23	28	10- 4	24	10-22	20	12-23	14	314	197	173	137	52
COUNCIL	102	8-15*	7	12-31+	2-11	12	4- 8	20	4-10	24	5- 7	25	5-13	32	9-24	32	10- 4	27	10-22	23	10-31	20	12-23	14	315	206	195	150	134
DEER FLAT DAM	98	7- 4	4	12-31	2-10	14	2-12	20	3- 7	24	4-14	26	4-14	26	10- 4	28	10- 4	28	11-11	23	12-23	18	12-27	16	320	314	249	173	173
EMMETT 2 E	104	7- 4	8	12-31	2-10	14	2-12	20	3- 7	24	4-14	27	5-12	32	9-30	32	10- 4	26	10-22	22	12-23	15	12-23	15	316	314	229	173	141
GLENNS FERRY	108	7- 5	2	12-28	2-11	9	4- 8	18	4-14	21	4-14	21	5- 9	31	-		-		-		-		-		-	-	-	-	-
GRAND VIEW 2 W	105	7- 4+	- 2	12-31	2- 8	16	3- 7	19	4-14	23	4-14	23	5- 8	32	10- 1	31	10- 4	27	10-22	23	11-30	18	12-25	16	320	268	191	173	146

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates			
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
KUNA 2 NNE	100	8-13+	- 1	12-31	2-10	13	4- 8	20	4-10	24	5- 5	26	5-13	32	9-23	30	10- 4	22	10- 4	22	11-30	20	12-23	16	316	236	177	152	133
KUNA 3 E	103	7- 4	- 4	12-31	4- 8	16	4- 8	16	4-14	22	5-13	28	6-13	32	9-23	28	9-23	28	10- 4	21	10- 5	19	12-23	15	259	180	173	133	102
MCCTAIN HOME	104	7- 4	3	12-31	2-12	16	2-12	16	4- 8	23	4-13	27	5- 7	29	10- 4	26	10- 4	26	11-28	24	12- 3	20	12-23	16	314	294	234	174	150
NAMPA SUGAR FACTORY	101	7- 5	12	12-31+	2-13	15	3- 3	19	4-10	23	4-13	25	5-13	32	10- 4	26	10- 4	28	11-30	24	12-23	18	12-28	15	318	295	234	174	144
OLA 4 S	99	8-17+	- 5	12-31	2-11	14	4- 8	18	5- 7	24	5-10	28	6-17	32	7- 8	30	9-23	28	10- 4	21	10- 5	19	12- 3	14	295	180	150	136	21
PARMA EXPERIMENT STN	101	8-12+	- 3	12-31	2-11	16	3-18	20	4-10	24	4-14	25	5- 9	32	10- 1	29	10- 4	26	10- 5	24	11- 7	20	12-25	14	317	234	176	173	145
PAYETTE	101	7- 5+	4	12-31	2-10	14	3- 7	20	4-14	24	4-14	24	5- 7	30	9-23	32	10- 4	27	10-21	21	12- 3	20	12-23	15	316	271	190	173	139
SWAN FALLS POWER HOUSE	108	7- 4	10	12-31	NONE		2-11	19	2-12	21	4- 8	26	4-14	30	10-22	29	11-29	27	12-22	23	12-28	19	12-31	10		320	313	235	191
WEISER 2 SE	101	8-12	7	12-31	-		-		-		-		-		10- 1	32	10- 5	26	10-22	22	12-23	19	12-28	14	-	-	-	-	-
° ° °																													
SOUTHWESTERN HIGHLANDS C6																													
HOLLISTER	100	7- 5	6	2-11	2-11	6	3-18	19	4-14	22	5-10	28	5-17	32	9-22	32	10- 1	28	-		10-21	20	-		-	217	-	144	126
REYNOLDS	98	7- 6+	6	12-31	2-11	10	4- 8	18	4-14	22	5- 5	26	5-13	32	7- 8	32	9-30	28	10- 4	21	10-22	14	10-22	14	253	197	173	148	56
SILVER CITY 5 W		-		-	3-17	16	-		5- 6	24	5-15	28	-		-		-		-		10- 5	16	10- 5	16	202	-	-	-	-
THREE CREEK	98	7- 5		-	4-14	13	5-13	20	5-13	20	6-16	28	6-17	30	7- 8	24	7- 8	24	7- 8	24	9-22	20	10-21	16	190	132	56	22	21
° ° °																													
CENTRAL PLAINS C7																													
BLISS 4 NW	102	6-25	6	2-10	2-11	15	3-19	19	4- 8	22	4-14	25	5-16	32	9-26	30	10- 4	27	11-26	24	12-23	17	-		-	279	232	173	133
BURL 2	96	7- 5	5	12-28+	2-12	6	3- 5	19	4-14	21	4-14	21	5-10	30	-		10- 4	27	11-19	24	11-28	11	11-28	11	289	268	219	173	-
BURLEY FAA AP	101	7- 5	4	2-10	2-11	8	3-19	18	4-14	22	5- 9	28	5-23	32	9-26	30	10- 5	27	11- 9	24	11-26	20	11-28	15	290	253	209	149	140
CASTLEFORD 2 N	97	8-13	5	12-31+	2-11	8	4- 8	20	4-14	21	4-14	21	5-13	31	9-22	31	10- 1	27	10- 5	23	11-19	19	11-26	16	288	225	174	170	132
GOODING AIRPORT		-		-	2-11	11	4- 8	24	4-10	27	-		-		-		-		-		-		-		-	-	-	-	-
HAZELTON	103	7- 5	1	2-10	2-12	6	4- 8	20	4-10	23	5- 9	27	6-14	32	9-26	31	10- 4	26	10-23	24	11-26	19	11-28	12	289	232	196	148	104
JEROME	102	7- 5	4	12-31	2-12	9	2-12	9	2-22	24	4-11	28	4-14	30	-		10- 4	27	11-26	22	11-29	18	12-23	15	314	290	277	176	-
MINIDOKA 1E WNW	105	8-12	- 5	12-31	2-12	5	4-12	20	-		5-11	28	6-15	29	7- 8	30	9-23	28	10- 4	22	11-26	18	11-28	5	289	228	-	135	23
MINIDOKA DAM	101	7- 5	2	12-29+	2-11	7	4- 8	20	4-13	24	4-13	24	5- 6	30	9-26	30	10- 4	27	10-22	23	11-25	20	11-28	13	290	231	192	174	143
PAUL 1 ENE	100	7- 6	4	12-31	2-12	9	2-12	9	4-11	24	4-14	25	5- 6	32	9-26	31	10- 5	27	10-22	24	11-27	19	12-24	16	315	288	194	174	143
PICABO	99	7- 5	-13	2-11	4- 9	15	4-10	18	5- 9	24	6-14	28	6-16	30	7- 8	29	9-23	27	10- 4	17	10- 4	17	11-27	8	232	177	148	101	22
RICHFIELD	97	7- 5	- 8	2-10	4- 8	15	4- 8	15	5- 7	24	5- 7	24	6-15	31	7- 8	29	9-26	25	10- 4	19	10- 4	19	11-26	16	232	179	150	142	23
RUPERT 1 E	102	7- 6	1	12-28	2-12	12	3-14	20	5-10	24	5-10	24	5-24	32	9-23	31	10- 5	27	10-22	23	11-26	18	11-28	14	289	257	165	148	122
SHOSHONE 1 WNW	102	7- 5	0	2-10	2-11	5	2-13	18	4- 8	21	5- 7	25	5- 9	32	9-26	32	10- 4	27	10-22	24	10-30	20	11-19	16	281	259	197	150	140
TWIN FALLS-CSI	100	7- 6	6	2-11	2-13	16	2-13	16	3-19	22	4-14	26	5-12	30	9-26	32	10- 5	28	10-22	24	11-26	20	11-28	10	288	286	217	174	137
TWIN FALLS WSO	97	7- 6	5	2-11+	2-12	M	2-12	8	4-14	24	4-14	24	5- 9	31	9-23	32	10- 4	27	11-19	23	11-26	20	11-28	11	289	287	219	173	137
° ° °																													
NORTHEASTERN VALLEYS C8																													
CHALLIS	98	7- 5	- 5	11-29+	2-12	3	4- 8	19	4-14	24	5- 9	28	6-14	32	9-23	32	10- 1	28	10- 4	24	10- 5	20	11-26	8	287	180	173	145	101
CHILLY BARTON FLAT	91	7- 5	-19	12-29	4-10	11	4-13	18	5- 9	23	6-14	28	6-15	29	7- 8	25	7- 8	25	9-21	24	10- 4	19	10- 5	15	178	174	135	24	23
LEADORE 2	102	7- 4	-23	2-10	4- 5	15	4-15	19	5- 9	22	5- 9	22	6-17	31	7- 8	26	7- 8	26	9-23	21	10- 5	15	10- 5	15	183	173	137	60	21
MACKAY RANGER STATION	95	7- 6	-17	2-11	4-10	15	4-10	15	5- 4	28	6-14	30	7-10	32	9-23	27	10- 5	20	10- 5	20	11-26	12	230	178	178	142	26
MACKAY 4 NW	96	8-11	-14	12-28	3- 4	15	4-13	20	5- 8	24	5- 9	27	6-14	32	7- 8	31	-		-		-		11-19	16	260	-	-	-	24
MAY	98	8-25+	-10	12-29	4- 8	15	4-14	19	5- 9	23	5-12	25	6-17	32	7- 8	28	7- 8	28	10- 4	23	10- 5	17	10-21	15	196	174	148	57	21
SALMON 1 N	104	7- 5	- 7	2-10	2-11	1	4-10	19	4-14	21	4-15	26	5- 9	29	9-21	32	10- 4	26	10- 5	21	10-21	19	11-26	13	288	194	174	172	135
° ° °																													
UPPER SNAKE RIVER PLAINS D9																													
ABERDEEN EXP STATION	97	7- 6	- 5	12-31+	3- 3	15	4-14	17	4-16	24	5- 9	28	6-15	30	7- 8	32	9-26	27	10- 1	24	10-23	20	11-28	6	270	192	168	140	23
AMERICAN FALLS 1 SW	100	8-26+	- 1	2-10	2-11	2	2-13	19	3-12	23	4-14	26	5-13	30	9-26	32	10- 5	27	11-19	23	11-26	19	11-28	8	290	286	252	174	136
ARCO 3 SW	96	8-26	-26	2-10	4-11	15	4-11	15	5-12	24	5-18	28	6-17	30	9- 3	32	9-20	28	9-23	23	10- 4	19	11-11	16	214	176	134	125	78
ASHTON	93	7- 5	-18	2-10	2-21	12	4-13	20	4-13	20	5-13	28	6-17	32	7- 8	32	9-23	28	10- 5	21	10-22	20	11-26	11	278	192	175	133	21
BLACKFOOT 2 SSW	98	7- 5	- 7	2-10	2-12	12	3-18	20	4-14	21	5- 9	28	-		9-26	31	10- 4	28	10-22	24	11-19	19	11-28	9	289	246	191	148	-
CRATERS OF THE MOON NM	95	8-26+	-18	2-10	-		-		-		6-15	28	6-15	28	7- 8	30	9-26	23	9-26	23	10- 4	20	11-25	15	-	-	-	103	23
DUBOIS EXP STATION	95	8-26	-14	2-10	2-12	5	4- 8	17	4-10	22	6-14	28	6-17	31	7- 8	32	9-26	27	10-25	24	11-25	19	11-26	M	287	231	198	104	21
FORT HALL INDIAN AG	97	7- 5	- 8	2-10	2-14	15	4-14	19	4-14	19	5- 9	28	6-15	32	9-23	32	10- 1	26	10- 5	24	11-19	18	11-28	11	287	219	174	145	100
HAMER 4 NW	97	8-28	-18	12-29	4-14	13	4-14	13	4-14	13	6-17	28	6-17	28	7- 8	29	-		9-21	23	-		-		-	-	160	-	21
HOWE	97	7- 5	-16	2-11	2-14	12	4-14	19	4-14	19	5-13	28	5-13	28	9-23	31	10- 1	27	10- 4	23	10- 5	17	11-24	10	283	174	173	141	133
IDAHO FALLS 2 ESE	97	7- 5		-	-		4- 4	19	4-14	23	5- 9	27	6-15	32	9-26	29	10- 1	27	10- 5	23	11-19	20	11-27	15	-	229	174	145	103
IDAHO FALLS FAA AP	96	7- 5	-12	2-10	2-13	10	4-14	20	4-14	20	6-14	28	6-15	32	9-26	30	10- 1	27	10- 5	21	11-19	20	11-26	16	286	219	174	170	103
IDAHO FALLS 46 W	97	7- 5	-25	2-10	4-14	14	4-14	14	4-17	24	6-14	28	6-15	29	7- 8	29	9-20	27	9-26	23	10- 4	19	10- 5	16	174	173	162	98	23
MALTA 2 E	100	8- 1	M	2-10	2-11	8	4-14	20	5- 9	23	5-13	25	6-15	30	7- 8	32	9-23	25	9-26	24	10-22	20	11-26	15	288	191	140	133	23
MASSACRE ROCKS ST PK	104	7- 5	0	2-10	2-11	3	4-14	20	4-14	20	5-13	28	5-13	28	9-23	31	10- 1	26	-		11-26	19	11-28	15	290	226	-	141	133
POCATELLO WSO AP	100	7- 5	- 7	2-10	2-13	16	2-21	20	4-14	22	5- 9	27	6-15	32	9-26	29	10- 1	27	10-22	24	11-19	19	11-26	15	286	271	191	145	103
REYBURN RICKS COLLEGE	96	8-27+	-17	2-10	2-12	3	4- 4	20	4-14	22	5-13	28	5-13	28	-		10- 1	27	10- 5	22	11-27	18	11-28	14	289	237	174	141	-
ST ANTHONY 1 WNW	91	8-27+	-20	2-10	3-18	16	4-13	17	4-14	21	6-15	27	6-16	29	7- 8	31	9-22	28	9-30	23	10- 5	20	11-26	5	253	175	169	99	22
° ° °																													
EASTERN HIGHLANDS 10																													
ARBON 2 NW	100	8- 8+	- 5	2-10	2-11	- 1	4-14	18	5-13	21	5-13	21	6-16	32	7- 8	31	9-26	24	9-26	24	10-22	19	11-26	12	288	191	136	136	22
DRIGGS		-	- 7	12-28	-		-		-		-		-		-		-		-		-		-	-	-	-	-
GRACE	91	8- 8	- 9	12-31+	3-10	12	4-14	17	4-14	17	5-13	26	6-15	30	-		-		10-15	20	10-15	20	11-19	15	254	184	184	-	-
HENRY	91	8-25+	-18	2-10	3- 4	11	4- 8	18	5-13	24	5-13	24	6-15	29	7- 8	28	7- 8	28	9-22	23	10-22	17	11-19	12	260	197	132	56	23
IDAHO FALLS 16 SE	96	8- 1	-28	2-10	4- 4	15	5- 8	20	5-13	23	6-15	25	6-15	25	7- 8	28	7- 8	28	9-23	22	10- 4	20	10-22	14	201	149	133	23	23
ISLAND PARK		-	-44	2-10	4-13	12	4-14	20	-		-		-		-		-		-		-		-		-	-	-	-	-
LIFTON PUMPING STATION	89	8-25+	- 7	2-11	2-28	15	4- 8	19	4- 8	19	5-13	28	5-13	28	9-26	28	9-26	28	10-15	22	11-19	18	11-25	16	270	225	190	136	136
MALAD	98	6-26	- 2	12-31	2-13	16	4- 8	20	4- 8	20	6-14	28	6-15	32	9-26	25	9-26	25	11- 1	23	11-26	15	11-26	15	286	232	207	104	103
MALAD CITY	97	8- 8+	- 8	2- 4	2-13	13	4- 8	17	5-13	23	5-13	23	6-16	32	9-26	21	9-26	21	9-26	21	10-22	20	11-26	16	286	197	136	136	102
MONTPELIER RANGER STN	97	8- 5	-10	2-11	4- 7	14	4-14	20	5-16	23	6-16	28	6-16	28	7- 8	30	10- 1	26	10-15	19	10-15	19	11-19	15	226	184	152	107	22
OAKLEY	98	7- 5	- 3	2-10	2-11	4	3-18	20	4- 8	23	4-14	28	5-16	30	9-26	30	10- 5	28	11-19	23	11-26	19	11-28	16	290	253	225	174	133
PALISADES DAM	91	8-26+	- 9	2-10	2-31	10	4- 4	20	4- 8	24	5-13	28	6-14	32	7- 8	32	10- 1	26	10- 5	24	10-22	19	11-28	15	270	201	180	141	24
PRESTON-KACH	97	7-29	- 8	2- 4	2-21	14	3- 1	20	4- 8	22	6-26	26	6-26	26	9-26	26	9-26	26	10-21	23	11-19	18	11-26	12	278	263	196	92	92
SODA SPRINGS	94	7-16	-12	2-11	-		4-13	20	5-12	23	6-15	28	6-15	28	9-21	30	9-25	26	10-13	20	10-13	20	10-17	16	-	183	154	102	98
STREVELL	94	6-25	- 3	2-10	3-18	15	4- 8	20	4-14	24	5-13	27	5-16	31	-		-		-		11-28	9	-		-	234	-	-	-
SWAN VALLEY 2 E	91	8-26	-20	2-10	3-14	12	4-13	18	5-13	23	5-13	23	6-15	31	7- 8	26	7- 8	26	9-23	20	9-23	20	10-22	15	222	163	133	56	23

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20 or below		24 or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below						
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or below	20° or below	24° or below	28° or below	32° or below
TETONIA EXP STATION		-	-30	2- 9	-		-		5-12	24	5-12	24	6-16	32	-		-		9-22	22	10- 5	20	11-25	5	-	-	133	-	-
* * *																													
STATE EXTREMES																													
BROWNLEE DAM		110	8-15																										
ISLAND PARK				-44	2-10																								

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
ABERDEEN EXP STATION	(IN)																											
	4		29.8	35 23	30.3	44 16	39.9	51 33	47.7	67 34	56.3	77 40	67.1	87 45	78.1	93 55	79.3	92 63	69.4	88 49	49.6	69 36	41.3	58 32	32.4	40 30	51.8	93 16
BUHL 2	(IN)																											
	3		33.1	42 30	34.6	45 30	42.0	53 34	49.5	74 36	57.7	83 42	66.5	87 46	74.2	92 57	73.5	90 55	65.7	87 48	49.7	66 37	41.9	55 31	34.5	45 30	51.9	92 30
CRAIGMONT	(IN)																											
	4		33.5	41 30	35.3	44 33	40.9	50 34	46.0	65 35	53.2	72 39	60.2	82 46	70.9	87 48	74.9	90 57	63.6	82 41	45.6	58 37	39.4	52 33	33.6	39 33	49.7	90 30
IDAHO FALLS 2 ESE	(IN)																											
	4		-	- -	-	- -	-	- -	-	- -	58.8	77 45	69.2	89 54	78.9	92 65	79.5	87 65	66.8	78 49	46.2	58 38	-	- -	-	- -	-	92
KUNA 3 E	(IN)																											
	4		-	- -	36.4	40 33	42.3	46 39	49.6	60 43	56.5	62 51	62.1	70 56	70.5	78 64	73.6	78 69	67.0	74 58	52.8	60 47	46.0	51 38	39.0	43 35	-	78 33
	8		-	- -	41.3	43 38	46.3	49 43	53.0	62 49	60.6	64 58	66.8	71 62	73.4	77 70	77.1	79 74	72.4	76 66	59.5	66 55	52.7	56 46	45.3	48 42	-	79 38
MOSCOW-UNIV OF IDAHO	(IN)																											
	2		36.5	44 33	39.3	53 -	47.1	59 36	52.6	78 37	59.7	82 39	64.2	94 48	79.0	106 47	84.0	112 55	69.8	103 40	50.0	73 36	42.2	59 35	37.0	45 34	55.1	112 33
	4		37.3	44 34	39.4	49 -	45.8	59 38	51.2	73 39	59.2	78 43	64.8	89 52	78.8	99 53	82.6	101 63	68.4	91 45	50.1	67 39	43.4	55 37	37.8	45 36	54.9	101 34
PARMA EXPERIMENT STA	(IN)																											
	4		35.2	40 31	36.8	45 31	43.9	55 32	52.7	71 39	62.6	83 50	70.4	92 52	81.7	94 61	83.5	95 70	71.7	86 54	53.1	69 42	44.5	55 35	36.1	43 33	56.0	95 31
REXBURG RICKS COLLEGE	(IN)																											
	4		33.5	37 30	32.5	35 26	38.4	47 34	46.9	59 38	54.6	66 47	61.3	74 51	70.7	78 62	74.3	79 67	66.2	78 54	48.5	66 31	40.6	49 36	-	- -	-	79 26
RUPERT 1 E	(IN)																											
	4		34.6	40 31	35.8	48 30	44.6	57 37	52.1	69 39	62.2	80 51	73.7	89 62	80.9	92 69	81.5	91 71	72.7	84 56	54.2	68 42	44.4	54 34	36.4	43 32	56.1	92 30
TWIN FALLS WSO	(IN)																											
	4		34.0	40 32	36.8	49 33	44.0	61 33	50.9	73 35	59.2	85 43	64.8	86 48	70.7	85 59	70.1	81 58	63.6	78 46	50.0	62 40	43.0	51 35	36.5	44 32	51.9	86 32
	8		37.1	39 36	37.3	41 35	43.1	47 38	49.0	61 41	57.1	65 50	62.8	81 46	69.7	77 62	70.2	77 64	64.3	74 52	50.5	60 42	43.1	49 35	36.5	44 32	51.7	81 32

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

IDAHO
1981

Station		Jan	Feb	Mar	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec	Annual
* * * NORTH CENTRAL BASINS 1														
MOSCOW-UNIV OF IDAHO	EVAP	-	-	-	4.97	4.38	5.91	8.47	9.01	5.78	2.59	1.88B	-	-
	DEP	-	-	-	1.58	- .22	.28	.42	2.13	1.61	-	-	-	-
	WIND	-	-	2113	2544	1406	1500	1120	862	1019	1250	1943B	-	-
	MAX	-	-	-	61.8	68.5	73.2	82.1	-	73.3	56.4	47.8	-	-
	MIN	-	-	-	41.2	47.0	50.8	55.5	-	48.1	40.3	37.8	-	-
* * * CENTRAL MOUNTAINS C4														
ARROWROCK DAM	EVAP	-	-	-	-	-	7.12P	10.74	9.50	5.80B	-	-	-	-
	DEP	-	-	-	-	-	.25	.46	.27	- .16	-	-	-	-
	WIND	-	-	-	-	-	884	1011	750	659	-	-	-	-
	MAX	-	-	-	-	-	-	-	92.3	76.6	-	-	-	-
	MIN	-	-	-	-	-	-	-	57.5	48.2	-	-	-	-
* * * SOUTHEASTERN VALLEYS C5														
FARM EXPERIMENT STN	EVAP	-	-	-	-	7.79	7.58	10.14	-	6.94B	-	-	-	-
	WIND	-	-	-	2221	2482	1395	1315	-	1165	1221	-	-	-
* * * CENTRAL PLAINS C7														
TWIN FALLS WSO	EVAP	-	-	-	6.64P	6.92	10.05	10.96B	9.92	7.11	3.30B	-	-	-
	WIND	-	-	-	3798	3353	3094	2299	1921	2049	2264	-	-	-
	MAX	-	-	-	-	-	76.7	82.9	83.5	73.0	-	-	-	-
	MIN	-	-	-	-	-	48.4	52.9	54.5	45.5	-	-	-	-
* * * NORTHEASTERN VALLEYS C8														
MACKAY 4 NW	EVAP	-	-	-	-	-	9.49	10.77	9.28	-	-	-	-	-
	WIND	-	-	-	-	2655	2220	2079	1859	-	-	-	-	-
	MAX	-	-	-	-	-	77.2	82.3	81.7	-	-	-	-	-
	MIN	-	-	-	-	-	47.8	51.6	52.2	-	-	-	-	-
* * * SNAKE RIVER PLAINS C9														
ABERDEEN EXP STATION	EVAP	-	-	-	-	6.55	10.21	11.24	9.08B	5.74	-	-	-	-
	DEP	-	-	-	-	- .52	2.27	1.99	.71	.14	-	-	-	-
	WIND	-	-	-	5008	4068	4979	3297	2469B	2624	3168	-	-	-
	MAX	-	-	-	-	69.5	76.2	85.8	85.8	73.0	-	-	-	-
	MIN	-	-	-	-	41.8	46.7	51.3	53.4	43.8	-	-	-	-
ARBLETON RIGBY COLLEGE	EVAP	-	-	-	-	5.34B	7.31	10.53	9.70B	7.16	-	-	-	-
	WIND	-	-	-	5981	4459	6529	4797	3709	4072	4247B	-	-	-
* * EASTERN HIGHLANDS 1														
LIFTON PUMPING STATION	EVAP	-	-	-	-	4.41	7.51	9.60B	8.69	5.78	-	-	-	-
	DEP	-	-	-	-	- 1.95	- .10	.45	.47	.06	-	-	-	-
	WIND	-	-	-	-	2045	1210	1147	581B	556	1322	-	-	-
	MAX	-	-	-	-	64.1	75.0	87.6	82.3	72.1	-	-	-	-
	MIN	-	-	-	-	41.9	50.2	53.0	52.5	45.7	-	-	-	-

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ABERDEEN EXP STATION	0010	09	BINGHAM	1242	57	112 50	4405	66	67	46			1 2 34 G
AMERICAN FALLS 1 SW	0227	09	POWER	1242	47	112 52	4318	63	64				1 2 3
ANDERSON DAM	0282	04	ELMORE	243	21	115 28	3882	37	40				1 2 3 C
ARBON 2 NW	0347	10	POWER	1242	30	112 34	5170	20	20				1 2 3
ARCO 3 SW	0375	09	BUTTE	643	36	113 20	5328	46	59				1 2 3
ARROWROCK DAM	0446	04	ELMORE	243	36	115 55	3275	66	68	65			1 2 34C
ASHTON	0470	09	FREMONT	1244	04	111 27	5260	74	74				1 2 3
AVERY RANGER STN 2	0528	04	SHOSHONE	1047	15	115 55	2390	14	14				1 2 3
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	947	59	116 33	2075	30	31				1 2 3
BLACKFOOT 2 SSW	0915	09	BINGHAM	1243	10	112 21	4487	74	76				1 2 3
BLISS 4 NW	1002	07	GOODING	1242	57	115 00	3275	49	61				1 2 3
BOISE 3 E	1016	05	ADA	243	37	116 08	3377						C
BOISE 7 N	1017	05	ADA	243	43	116 12	3885	9	9				1 2 3
BOISE LUCKY PEAK DAM	1018	05	ADA	1243	33	116 04	2840	24	27				1 2 3 C
BOISE WSFO AP R	1022	05	ADA	1243	34	116 13	2838	42	42				1 2 3 C
BONNERS FERRY 1 SW	1079	01	BOUNDARY	548	41	116 19	1860	48	53				1 2 3 C
BROWNLEE DAM	1180	04	ADAMS	1244	50	116 52	1844	16	16				1 2 3
BRUNEAU	1195	05	OWYHEE	1242	53	115 48	2530	20	20				1 2 3
BUHL 2	1220	07	TWIN FALLS	1242	36	114 45	3800	4	4				1 2 3 G
BURLEY FAA AP	1303	07	CASSIA	1242	32	113 46	4157	41	41				1 2 3
CABINET GORGE	1363	01	BONNER	948	05	116 04	2260	25	25				1 2 3
CALDER	1370	04	SHOSHONE	1047	16	116 11	2096						C
CALDWELL	1380	05	CANYON	243	40	116 41	2370	75	75				1 2 3
CAMBRIDGE	1408	05	WASHINGTON	1244	34	116 41	2650	70	75				1 2 3
CAMBRIDGE 2 NE	1410	05	WASHINGTON	1244	35	116 38	2660						C
CAMPBELLS FERRY	1422	04	IDAHO	1145	29	115 20	2310	6	6				1 2 3 C
CAREY	1472	07	BLAINE	1243	17	113 56	4782						C
CASCADE 1 NW	1514	04	VALLEY	844	32	116 03	4896	40	40				1 2 3 C
CASTLEFORD 2 N	1551	07	TWIN FALLS	1242	33	114 52	3825	19	19				1 2 3
CENTERVILLE ARBAUGH RH	1636	04	BOISE	243	54	115 51	4300		32				2 C
CHALLIS	1663	08	CUSTER	1144	30	114 14	5175	60	65				1 2 3 C
CHILLY BARTON FLAT	1671	08	CUSTER	643	59	113 49	6260	38	41				1 2 3
CLARKIA 2 SSW	1831	04	SHOSHONE	1046	59	116 16	2840						C
COBALT	1932	04	LEMHI	1145	05	114 14	5010	20	20				1 2 3
COEUR D'ALENE R S	1956	01	KOOTENAI	447	41	116 45	2158	67	69				1 2 3 C
COTTONWOOD 2 WSW	2159	02	IDAHO	346	02	116 23	3945	6	32				1 2 3 C
COUNCIL	2187	05	ADAMS	1244	44	116 26	2950	60	63				1 2 3 C
CRAIGMONT	2246	02	LEWIS	346	14	116 29	3750	3	11				1 2 3 G
CRATERS OF THE MOON NM	2260	09	BUTTE	643	28	113 34	5897	23	23				1 2 3
DEADWOOD DAM 15 N	2390	04	VALLEY	844	28	115 34	5635	2	2				1 2 3
DEER FLAT DAM	2444	05	CANYON	1243	35	116 45	2510	59	61				1 2 3
DIXIE	2575	04	IDAHO	1145	33	115 28	5620	29	29				1 2 3 C
DRIGGS	2676	10	TETON	1243	44	111 07	6116	49	58		OCT		1 2 3
DUBOIS EXP STATION	2707	09	CLARK	644	15	112 12	5450	50	50				1 2 3 C
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	346	30	116 18	995	16	16				1 2 3 C
ELK CITY R S	2875	04	IDAHO	345	49	115 26	4058	22	28				1 2 3 C
ELK RIVER 1 S	2892	04	CLEARWATER	346	46	116 11	2918	29	30				1 2 3 C
EMMETT 2 E	2942	05	GEM	843	52	116 28	2370	62	68				1 2 3
ENAVILLE	2966	04	SHOSHONE	447	34	116 15	2120						C
FAIRFIELD RANGER STA	3108	04	CAMAS	1243	21	114 47	5065	33	33				1 2 3
FAIRFIELD 3 SE	3110	04	CAMAS	1243	19	114 45	5020	4	4				1 2 3
FENN RANGER STATION	3143	03	IDAHO	346	06	115 33	1585	50	55				1 2 3 C
FORT HALL INDIAN AG	3297	09	BINGHAM	1243	02	112 26	4460	59	64				1 2 3
GALENA	3417	04	BLAINE	1243	52	114 39	7300	14	14				1 2 3
GARDEN VALLEY R S	3448	04	BOISE	844	04	115 55	3212	43	68				1 2 3
GIBBONSVILLE	3554	08	LEMHI	1145	33	113 57	4480	18	18			FEB	1 2 3
GLENNS FERRY	3631	05	ELMORE	1242	56	115 19	2510	50	57			AUG	1 2 3
GOODING 1 S	3677	07	GOODING	1242	55	114 42	3560						C
GOODING AIRPORT	3682	07	GOODING	1242	55	114 46	3690	23	23			APR	1 2 3
GRACE	3732	10	CARIBOU	142	35	111 44	5550	68	70				1 2 3 C
GRAND VIEW 2 W	3760	05	OWYHEE	1243	00	116 08	2400	46	53				1 2 3
GRANGEVILLE	3771	02	IDAHO	345	55	116 08	3360	57	61				1 2 3
GRANGEVILLE 11 SE	3780	04	IDAHO	345	50	115 56	2250	18	18				1 2 3
GRASMERE 3 S	3811	06	OWYHEE	1242	20	115 53	5140						C
GROUSE	3882	04	CUSTER	643	42	113 37	6100	35	47				1 2 3
HAILEY AIRPORT	3942	04	BLAINE	1243	31	114 18	5306	71	73				1 2 3
HAMER 4 NW	3964	09	JEFFERSON	643	58	112 16	4791	31	33				1 2 3
HAZELTON	4140	07	JEROME	1242	36	114 08	4060	58	62				1 2 3
HEADQUARTERS	4150	04	CLEARWATER	346	38	115 48	3138	22	22				1 2 3
HENRY	4230	10	CARIBOU	1242	54	111 30	6140	11	11				1 2 3 C
HILL CITY	4268	04	CAMAS	1243	18	115 03	5090	49	53				1 2 3
HOLLISTER	4295	06	TWIN FALLS	1242	21	114 34	4525	53	66				1 2 3
HOWE	4384	09	BUTTE	643	47	113 00	4820	23	45				1 2 3
IDAHO CITY	4442	04	BOISE	243	50	115 50	3965	61	64				1 2 3
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	1243	29	112 01	4765	25	29				1 2 3 G
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	1243	21	111 47	5850	21	25				1 2 3 C
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	1243	31	112 04	4730	51	51				1 2 3
IDAHO FALLS 46 W	4460	09	BUTTE	643	32	112 57	4938	29	29				1 2 3 C
ISLAND PARK	4598	10	FREMONT	1244	25	111 22	6290	44	43				1 2 3
JEROME	4670	07	JEROME	1242	44	114 31	3740	60	65				1 2 3

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
KAMIAH	4793	03	LEWIS		46 14	116 01	1212		53				2
KELLOGG	4831	04	SHOSHONE		47 33	116 10	2320	73	75				1 2 3
KETCHUM R S	4845	04	BLAINE		43 41	114 21	5890	9	9				1 2 3 C
KOOSKIA	5011	03	IDAHO		46 09	115 59	1260	63	73				1 2 3
KUNA 2 NNE	5038	05	ADA		43 31	116 24	2680	68	71				1 2 3
KUNA 3 E	5043	05	ADA		43 29	116 21	2775	4	4	4			1 2 34 G
LEADORE	5169	08	LEMHI		44 41	113 22	6000						C
LEADORE 2	5177	08	LEMHI		44 41	113 21	5970	17	17				1 2 3
LEWISTON WSO AP R	5241	03	NEZ PERCE		46 23	117 01	1436	35	35				1 2 3 C
LIFTON PUMPING STATION	5275	10	BEAR LAKE		42 07	111 18	5926	62	62	47			1 2 34
LOWMAN	5414	04	BOISE		44 05	115 36	3920	20	20				1 2 3
MACKAY RANGER STATION	5462	08	CUSTER		43 55	113 37	5897	63	72				1 2 3 C
MACKAY 4 NW	5466	08	CUSTER		43 57	113 40	6000	17	17	17			1 2 34
MALAD	5544	10	ONEIDA		42 12	112 16	4580	62	65				1 2 3
MALAD CITY	5559	10	ONEIDA		42 10	112 19	4470	35	36				1 2 3
MALTA 2 E	5563	09	CASSIA		42 18	113 17	4540	19	19				1 2 3
MALTA RANGER STATION R	5567	09	CASSIA		42 19	113 22	4510						C
MASSACRE ROCKS ST PK	5678	09	POWER		42 40	113 00	4230	9	9				1 2 3
MAY	5685	08	LEMHI		44 36	113 55	5110	43	47				1 2 3
MC CALL	5708	04	VALLEY		44 54	116 07	5025	61	66				1 2 3 C
MIDDLE FORK LODGE	5897	04	CUSTER		44 43	115 01	4480	11	11				1 2 3 C
MINIDOKA 10 WNW	5972	07	MINIDOKA		42 47	113 40	4290	16	16				1 2 3
MINIDOKA DAM	5980	07	MINIDOKA		42 40	113 29	4210	33	33				1 2 3
MONTPELIER RANGER STN	6053	10	BEAR LAKE		42 19	111 18	5960	59	64				1 2 3
MOSCOW 5 NE	6146	02	LATAH		46 48	116 55	3000						C
MOSCOW-UNIV OF IDAHO	6152	02	LATAH		46 44	116 58	2660	86	90	42			1 2 34 G
MOUNTAIN HOME	6174	05	ELMORE		43 08	115 42	3190	67	72				1 2 3 C
MULLAN	6230	04	SHOSHONE		47 28	115 48	3317	7	7				1 2 3 C
NAMPA SUGAR FACTORY	6305	05	CANYON		43 37	116 34	2470	6	6				1 2 3
NEW MEADOWS RANGER STN	6388	04	ADAMS		44 58	116 17	3870	64	67				1 2 3
NEZPERCE	6424	02	LEWIS		46 15	116 15	3145	68	71				1 2 3
NORTH STAR RANCH	6493	04	IDAHO		45 55	114 50	2800	15	15				1 2 3
OAKLEY	6542	10	CASSIA		42 14	113 53	4600	79	78				1 2 3
OLA 4 S	6590	05	GEM		44 08	116 17	2990	30	30				1 2 3 C
OROFINO	6681	03	CLEARWATER		46 29	116 16	1320	71	74				1 2 3
PALISADES DAM	6764	10	BONNEVILLE		43 21	111 13	5385	33	34				1 2 3 C
PARMA EXPERIMENT STN	6844	05	CANYON		43 48	116 57	2215	55	57	4			1 2 34 G
PAUL 1 ENE	6877	07	MINIDOKA		42 37	113 45	4210	42	43				1 2 3
PAYETTE	6891	05	PAYETTE		44 05	116 56	2150	79	82				1 2 3
PICABO	7040	07	BLAINE		43 18	114 04	4875	22	22				1 2 3
PIERCE R	7046	04	CLEARWATER		46 30	115 48	3185	20	20				1 2 3 C
PLUMMER 3 WSW	7188	01	BENEWAH		47 19	116 57	2960						C
POCATELLO WSO AP R	7211	09	POWER		42 55	112 36	4454	43	43				1 2 3 C
PORTHILL	7264	01	BOUNDARY		49 00	116 30	1775	84	86				1 2 3
PORTHILL 1 SW	7269	01	BOUNDARY		49 00	116 30	1700						C
POTLATCH 3 NNE	7301	02	LATAH		46 58	116 53	2600	58	61				1 2 3
POWELL	7320	04	IDAHO		46 31	114 41	3632	20	20				1 2 3
PRAIRIE	7327	04	ELMORE		43 30	115 35	4780						C
PRESTON-KACH	7346	10	FRANKLIN		42 08	111 50	4820	14	14				1 2 3
PRICHARD 4 N	7358	04	SHOSHONE		47 43	115 59	2485						C
PRIEST RIVER EXP STN	7386	01	BONNER		48 21	116 50	2380	69	70				1 2 3
REXBURG RICKS COLLEGE	7644	09	MADISON		43 49	111 47	4920	5	5	5			1 2 34 G
REYNOLDS	7648	06	OWYHEE		43 12	116 45	3930	20	20				1 2 3
RICHFIELD	7673	07	LINCOLN		43 04	114 09	4306	56	57				1 2 3
RIGGINS	7706	03	IDAHO		45 25	116 18	1800	45	57				1 2 3
RUPERT 1 E	7968	07	MINIDOKA		42 37	113 40	4200	18	18				1 2 3 G
ST ANTHONY 1 WNW	8022	09	FREMONT		43 58	111 43	4950	37	38				1 2 3
SAINT MARIES	8062	01	BENEWAH		47 19	116 34	2220	73	76				1 2 3
SALMON 1 N	8080	08	LEMHI		45 11	113 54	3970	15	15				1 2 3
SANDPOINT KSPT	8137	01	BONNER		48 18	116 33	2120	70	71				1 2 3 C
SHOSHONE 1 WNW	8380	07	LINCOLN		42 58	114 26	3950	69	71				1 2 3
SHOUP	8395	04	LEMHI		45 22	114 18	3400	17	17				1 2 3
SILVER CITY 5 W	8412	06	OWYHEE		43 01	116 49	6160	4	4				1 2 3
SODA SPRINGS	8535	10	CARIBOU		42 40	111 36	5920	4	4				1 2 3
SOLDIER CREEK ADM SITE	8548	04	CAMAS		43 29	114 49	5740						S
STANLEY	8676	04	CUSTER		44 13	114 56	6271	19	19				1 2 3
STREVELL	8786	10	CASSIA		42 01	113 13	5280	37	39				1 2 3
SWAN FALLS POWER HOUSE	8928	05	ADA		43 15	116 23	2325	44	45				1 2 3
SWAN VALLEY 2 E	8937	10	BONNEVILLE		43 27	111 18	5360	21	21				1 2 3
TENSED	9029	01	BENEWAH		47 10	116 55	2550	16	16				1 2 3
TETONIA EXP STATION	9065	10	TETON		43 51	111 16	6170	42	47				1 2 3 C
THREE CREEK	9119	06	OWYHEE		42 05	115 15	5460	28	36				1 2 3 C
TOPAZ	9158	10	BANNOCK		42 38	112 05	4920						C
TWIN FALLS-CSI	9293	07	TWIN FALLS		42 35	114 28	3670	3	3				1 2 3
TWIN FALLS WSO	9303	07	TWIN FALLS		42 33	114 21	3960	19	19	19			1 2 34CG
WALLACE WOODLAND PARK	9498	04	SHOSHONE		47 30	115 53	2940	54	60				1 2 3
WARREN	9560	04	IDAHO		45 16	115 40	5907	22	22				1 2 3
WEISER 2 SE	9638	05	WASHINGTON		44 14	116 57	2103	67	69				1 2 3
WINCHESTER 1 ESE	9846	02	LEWIS		46 14	116 34	3960	17	17				1 2 3
YELLOW PINE 7 S	9951	04	VALLEY		44 52	115 31	5070	12	12				1 2 3 C

See Reference Notes Following Station Index

STORAGE GAGE PRECIPITATION MEASUREMENTS

IDAHO

Observation	Amount since last obs. (in.)	Snow on ground (in.)
SOLDIER CREEK ADM SITE		
1980		
Dec 31		
1981		
Jan 31	1.50	26
Mar 1	2.60	18
Mar 31	1.60	
Apr 27	2.50	
May 29	2.90	
Jul 1	.80	
Aug 3	.50	
Sep 1	00	
Oct 1	.40	
Nov 2	2.00	
Dec 1	6.75	15

Observation	Amount since last obs. (in.)	Snow on ground (in.)

Observation	Amount since last obs. (in.)	Snow on ground (in.)

MONTHLY AND SEASONAL COOLING DEGREE DAYS

SEASON OF 1981 — IDAHO

STATION	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	NORMALS JAN-DEC
* * *														
PANHANDLE 01														
BAYVIEW MODEL BASIN	0	0	0	0	0	0	17	48		0	0	0		
BONNERS FERRY 1 SW	0	0	0	0	1	7	72	149	10	0	0	0	239	212
CABINET GORGE	0	0	0	0	0	2	54	135	16	0	0	0	207	
COEUR D'ALENE R S	0	0	0	0	7	5	93	225	64	0	0	0	394	365
PORTHILL	0	0	0	0	0	3	39	97	3	0	0	0	142	191
PRIEST RIVER EXP STA	0	0	0	0	0	0	23	79	6	0	0	0	108	114
SAINT MARIES	0	0	0	1	6	0	12	112	30	0	0	0	161	272
SANDPOINT KSPT	0	0	0	0	0	1	22	83	2	0	0	0	108	131
TENSED	0	0	0	0	0	1	18	80	13	0	0	0	112	
* * *														
NORTH CENTRAL PRAIRIES 02														
COTTONWOOD 2 WSW	0	0	0	0	0	13	59	202	33	0	0	0	307	
CRAIGMONT	0	0	0	0	0	0	11	58	15	0	0	0	84	
GRANGEVILLE	0	0	0	0	0	4	44	123	30	0	0	0	201	252
MOSCOW-UNIV OF IDAHO	0	0	0	0	2	1	32	144	63	0	0	0	242	259
NEZPERCE	0	0	0	0	0	1	18	101	30	0	0	0	150	185
POTLATCH 3 NNE	0	0	0	0	0	0	11	64	9	0	0	0	84	176
WINCHESTER 1 SW	0	0	0	0	0	0	6	30	9	0	0	0	45	
* * *														
NORTH CENTRAL CANYONS 03														
DWORSHAK FISH HATCHERY	0	0	0	2	13	24	175	333	115	0	0	0	662	
FENN RANGER STATION	0	0	0	0	9	15	131	221	31	0	0	0	407	435
KOOSKIA	0	0	0	4	12	28	143	273	74	0	0	0	534	516
LEWISTON WSO AP	0	0	0	7	8	32	204	403	139	0	0	0	793	657
OROFINO	0	0	0				123	258	93		0	0		640
RIGGINS	0	0	0	6	8	65	269	429	182	0	0	0	959	984
* * *														
CENTRAL MOUNTAINS 04														
ANDERSON DAM	0	0	0	0	1	33	190			0	0	0		676
ARROWROCK DAM	0	0	0	0	3	32	213	317	88	0	0	0	653	624
AVERY RANGER STA 2	0	0	0	0	0	1	82	139	40	0	0	0	262	329
BROWNLEE DAM	0	0	0	0	17	119	387	547	210	0	0	0	1280	
CAMPBELLS FERRY	0	0	0	0		20	197	341	103	0	0	0		
CASCADE 1 NW	0	0	0	0	0	0	21	19	0	0	0	0	40	95
COBALT	0	0	0	0	5	10	23	43	0	0	0	0	81	
DEADWOOD DAM 15 N	0	0	0	0	0	0	5	3	0	0	0	0	8	
DIXIE	0	0	0	0	0	0	4	4	0	0	0	0	8	
ELK CITY R S	0	0	0	0	0	0	20	9	0	0	0	0	29	
ELK RIVER 1 S	0	0	0	0	0	1	24	84	16	0	0	0	125	
FAIRFIELD RANGER STA	0	0	0	0	0	14	51	119	9	0	0	0	193	
FAIRFIELD 3 SE	0	0	0	0	0	6	54	112	1	0	0	0	173	
GALENA	0	0	0	0	0	0	1	0	0	0	0	0	1	
GARDEN VALLEY R S	0	0	0	0	1	14	83	143	21	0	0	0	262	421
GRANGEVILLE 11 SE	0	0	0	1	0	6	89	177	53	0	0	0	326	
GROUSE	0	0	0	0	0	3	9	0	0	0	0	0	12	
HAILEY AIRPORT	0	0	0	0	0	20	84	147	16	0	0	0	267	235
HEADQUARTERS	0	0	0	0	2	6	22	89	25	0	0	0	144	
HILL CITY	0	0	0	0	0	9	68	121	8	0	0	0	206	149
IDAHO CITY	0	0	0	0	0	17	57	150	35	0	0	0	259	179
KELLOGG	0	0	0	0	6	12	130	214	55	0	0	0	417	284
KETCHUM R S	0	0	0	0	0	0	5	7	0	0	0	0	12	
LOWMAN	0	0	0	0	0	4	24	45	2	0	0	0	75	
MC CALL	0	0	0	0	0	0	15	31	3	0	0	0	49	67
MIDDLE FORK LODGE	0	0	0	0	0	10	56	121	18	0	0	0	205	
MULLAN	0	0	0	0	0	0	15	83	24	0	0	0	122	
NEW MEADOWS RANGER STA	0	0	0	0	0	0	16		3	0	0	0		61
NORTH STAR RANCH	0	0	0	0	1	8	47	124	22	0	0	0	202	
PIERCE	0	0	0	0	0	0	13	44	7	0	0	0	64	129
POWELL	0	0	0	0	0	0	21	80	11	0	0	0	112	
SHOUP	0	0	0	0	0	24		227	43	0	0	0		
STANLEY	0	0	0	0	0	0	7	0	0	0	0	0	7	
WALLACE WOODLAND PARK	0	0	0	0	0	4	46	110	30	0	0	0	190	131

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL COOLING DEGREE DAYS

SEASON OF 1981 — IDAHO

STATION	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	NORMALS JAN-DEC
WARREN	0	0	0	0	0	0	4	0	0	0	0	0	4	
YELLOW PINE 7 S	0	0	0	0	0	0	8	0	0	0	0	0	8	
* * *														
SOUTHWESTERN VALLEYS 05														
BOISE 7 N	0	0	0	1	1	39	186	345	118	0	0	0	690	
BOISE LUCKY PEAK DAM	0	0	0	0	14	62	236	379	134	0	0	0	825	
BOISE WSFO AP	0	0	0	1	3	52	205	296	101	0	0	0	658	714
BRUNEAU	0	0	0	2	19	120	316	379	128	0	0	0	964	
CALDWELL	0	0	0	3	15	61	248	352	107	0	0	0	786	708
CAMBRIDGE	0	0	0	0	7	31	152	243	44	0	0	0	477	509
COUNCIL	0	0	0	0	3	40	222	341	117	0	0	0	723	585
DEER FLAT DAM	0	0	0	2	15	79	213	302	101	0	0	0	712	568
EMMETT 2 E	0	0	0	1	11	49	199	309	96	0	0	0	665	619
GLENNS FERRY	0	0	0	1	9	104	282	353		0	0	0		785
GRAND VIEW 2 W	0	0	0	2	25	154	302	365	116	0	0	0	964	896
KUNA 2 NNE	0	0	0	0	9	52	135	190	64	0	0	0	450	418
KUNA 3 E	0	0	0	0	0	28	146	219	58	0	0	0	451	
MOUNTAIN HOME	0	0	0	2	10	85	281	377	124	0	0	0	879	696
NAMPA SUGAR FACTORY	0	0	0	0	1	34		234	106	0	0	0		
OLA 4 S	0	0	0	0	5	14	109	225	41	0	0	0	294	
PARMA EXPERIMENT STN	0	0	0	1	11	44	206	279	53	0	0	0	594	608
PAYETTE	0	0	0	6	20	67	238	311	76	0	0	0	718	720
SWAN FALLS POWER HOUSE	0	0	0	4	37	183	431	496	206	0	0	0	1357	1275
* * *														
SOUTHWESTERN HIGHLANDS 06														
HOLLISTER	0	0	0	0	2	58	164	259	107	0	0	0	590	430
REYNOLDS	0	0	0	0	0	30	142	244	56	0	0	0	472	
SILVER CITY 5 W										0				
THREE CREEK	0	0	0	0	0	5	43	32	0	0	0	0	80	111
* * *														
CENTRAL PLAINS 07														
BLISS 4 NW	0	0	0	1	5	84	227	265	69	0	0	0	651	685
BUHL 2	0	0	0	0	0	39	138	227	56	0	0	0	460	
BURLEY FAA AP	0	0	0	0	1	50	210	262	41	0	0	0	564	399
CASTLEFORD 2 N	0	0	0	0	4	51	171	228	41	0	0	0	495	
GOODING AIRPORT	0	0	0	0										
HAZELTON	0	0	0	0	1	32	178	262	36	0	0	0	509	513
JEROME	0	0	0	0	2	66	234	324	96	0	0	0	722	628
MINIDOKA 10 WNW	0	0	0	0	1	43	111	190	28	0	0	0	373	
MINIDOKA DAM	0	0	0	0	1	67	191	242	66	0	0	0	567	
PAUL 1 ENE	0	0	0	0	0	53	156	207	25	0	0	0	441	370
PICABO	0	0	0	0	0	19	66	150	9	0	0	0	244	
RICHFIELD	0	0	0	0	0	37	129	207	24	0	0	0	397	312
RUPERT 1 E	0	0	0	0	5	41	175	209	38	0	0	0	468	
SHOSHONE 1 WNW	0	0	0	0	7	67	261	370		0	0	0		649
TWIN FALLS-CSI	0	0	0	0	2	40	172	228	38	0	0	0	480	
TWIN FALLS WSO	0	0	0	0	0	38	125	172	30	0	0	0	365	
* * *														
NORTHEASTERN VALLEYS 08														
CHALLIS	0	0	0	0	0	19	120	167	30	0	0	0	336	283
CHILLY BARTON FLAT	0	0	0	0	0	8	30	30	0	0	0	0	68	49
GIBBONSVILLE														
LEADORE 2	0	0	0	0	0	2	30	31		0	0	0		
MACKAY RANGER STATION	0	0	0	0	0	28	96	95	12	0	0	0	231	168
MACKAY 4 NW	0	0	0	0	0	18	43	100			0	0		
MAY	0	0	0	0	0	18	81	132	15	0	0	0	246	146
SALMON 1 N	0	0	0	0	0	30	172	229	39	0	0	0	470	236
* * *														
UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	0	0	0	0	0	25	100	129	3	0	0	0	257	296
AMERICAN FALLS 1 SW	0	0	0	1	0	67	248	329	78	0	0	0	723	400

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL COOLING DEGREE DAYS

SEASON OF 1981 — IDAHO

STATION	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	NORMALS JAN-DEC
ARCO 3 SW	0	0	0	0	0	18	66	106	9	0	0	0	199	
ASHTON	0	0	0	0	0	11	59	92	0	0	0	0	162	68
BLACKFOOT 2 SSW	0	0	0	0	0		129	166	11	0	0	0		449
CRATERS OF THE MOON NM	0	0	0	0	0	38	118	224	36	0	0	0	416	
DUBOIS EXP STATION	0	0	0	0	0	50	162	237	58	0	0	0	507	297
FORT HALL INDIAN AG	0	0	0	0	0	31	127	172	11	0	0	0	341	363
HAMER 4 NW	0	0	0	0	0	23	98	117		0	0	0		
HOWE	0	0	0	0	0	21	126	139	2	0	0	0	288	
IDAHO FALLS 2 ESE	0	0	0	0	0	43	159	190	30	0	0	0	422	
IDAHO FALLS FAA AP	0	0	0	0	0	22	104	144	2	0	0	0	272	286
IDAHO FALLS 46 W	0	0	0	0	0	23	106	147	6	0	0	0	282	237
MALTA 2 E	0	0	0	0	0	34	129	210	33	0	0	0	406	
MASSACRE ROCKS ST PK	0	0	0	0	1	91	279	327	74	0	0	0	772	
POCATELLO WSO AP	0	0	0	0	0	38	168	232	31	0	0	0	469	437
REXBURG RICKS COLLEGE	0	0	0	0	0	19		174	10	0	0	0		
ST ANTHONY 1 WNW	0	0	0	0	0	5	21	52	0	0	0	0	78	192
* * *														
EASTERN HIGHLANDS 10														
ARBON 2 NW	0	0	0	0	0	28	139	176	24	0	0	0	367	
DRIGGS										0	0	0		104
GRACE	0	0	0	0	0	14	68	86	0	0	0	0	168	129
HENRY	0	0	0	0	0	8	42	43	0	0	0	0	93	
IDAHO FALLS 16 SE	0	0	0	0	0	6	32	51	0	0	0	0	89	
ISLAND PARK DAM	0	0	0	0	0							0		24
LIFTON PUMPING STATION	0	0	0	0	0	18	74	49	0	0	0	0	141	122
MALAD	0	0	0	0	0	53	136	158	34	0	0	0	381	414
MALAD CITY	0	0	0	0	0	44	152	164	17	0	0	0	377	
MONTPELIER RANGER STA	0	0	0	0	0	21	91	131	12	0	0	0	255	138
OAKLEY	0	0	0	0	0	27	131	221	54	0	0	0	433	444
PALISADES DAM	0	0	0	0	0	24	118	154	20	0	0	0	316	
PRESTON-KACH	0	0	0	0	0	49	178	207	45	0	0	0	479	352
SODA SPRINGS	0	0	0	0	0	25	60	76	0	0	0	0	161	
STREVELL	0	0	0	0	0	33		198		0	0	0		352
SWAN VALLEY	0	0	0	0	0	8	35	43	0	0	0	0	86	
TETONIA EXP STATION	0	0	0		0	22		13	0	0	0	0		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

DIMENSIONAL UNITS Unless otherwise indicated, dimensional units used in this bulletin are Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

DAILY SOIL TEMPERATURES TABLES: Included are all soil temperature stations with any data published for the calendar year, whether or not opened or closed during the year. See the [illegible] tables of the monthly issues for [illegible].

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

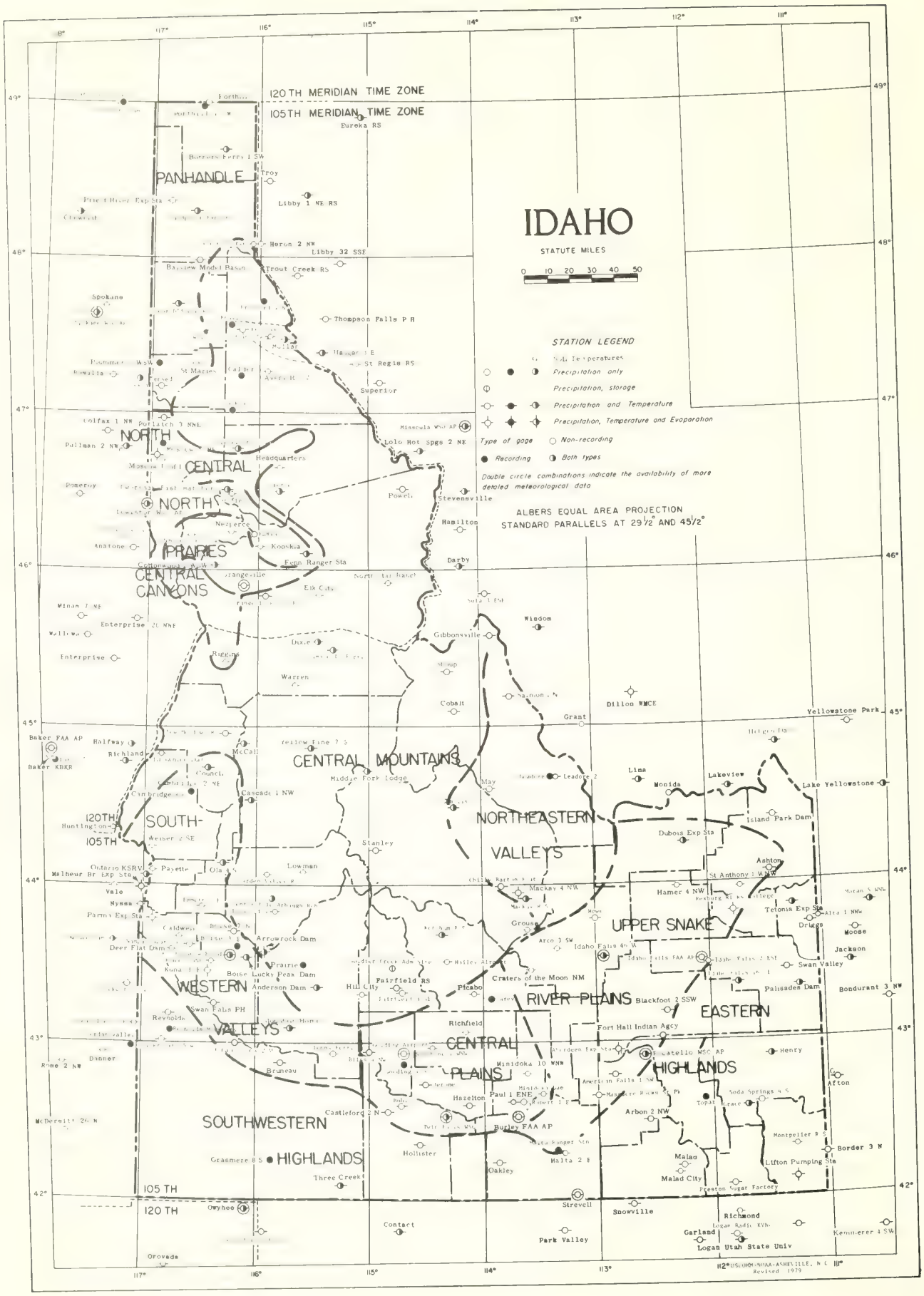
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

[illegible] Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be [illegible].

[illegible] PUBLICATIONS.

USCOMM-NOAA-ASHEVILLE, N.C. - 1982-980


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Eureka RS
Troy
Libby 1 NE RS
Libby 32 SSE
Heron 2 NW
Trout Creek RS
Thompson Falls P H
St Regis RS
Superior
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Powell
Stevensville
Hamilton
Darby
Kooskia
Elk City
Gibbonsville
Wisdom
Dillon WMCE
Grant
Yellowstone Park
Lima
Monida
Lakeview
Lake Yellowstone
Island Park Dam
Dubois Exp Sta
Ashton
St Anthony 1 WNW
Hamer 4 NW
Tetonia Exp Sta
Driggs
Moose
Jackson
Swan Valley
Palisades Dam
Bondurant 3 NW
Idaho Falls FAA AP
Idaho Falls 2 ESE
Arco 3 SW
Mackay 4 NW
Leadore 2
Middle Fork Lodge
Cascade 1 NW
Stanley
Lowman
Payette
Ontario KSRV
Malheur Br Exp Sta
Vale
Nyssa
Parma Exp Sta
Caldwell
Deer Flat Dam
Arrowrock Dam
Prairie
Boise Lucky Peak Dam
Anderson Dam
Hill City
Fairfield RS
Picabo
Craters of the Moon NM
Blackfoot 2 SSW
Swan Falls PH
Reynolds
Richfield
Fort Hall Indian Agcy
Pocatello WSO AP
Henry
Afton
Minidoka 10 WNW
American Falls 1 SW
Soda Springs 4 S
Topaz
Arbon 2 NW
Hazelton
Paul 1 ENE
Castleford 2 N
Burley FAA AP
Montpelier R S
Border 3 N
Lifton Pumping Sta
Malad
Malad City
Preston Sugar Factory
Grasmere 8 S
Hollister
Oakley
Malta 2 E
Three Creek
Strevell
Snowville
Richmond
Garland
Logan Utah State Univ
Kemmerer 4 SW
Contact
Park Valley
Orovada
Owyhee
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Council
Cambridge
Weiser 2 SE
Huntington
Enterprise
Wallowa
Minam 7 NE
Pomeroy
Colfax 1 NW
Pullman 2 NW
Moscow
Potlatch 3 NNE
Orangeville
Elk City
Dixie
Riggins
Warren
Cobalt
Yellow Pine 7 S
Middle Fork Lodge
Lowman
Grouse
Arco 3 SW
Idaho Falls 4 W
Craters of the Moon NM
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McDermitt 2 N
Denner
Rome 2 NW
Bruneau
Grasmere 8 S
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Fort Hall Indian Agcy
Blackfoot 2 SSW
Palisades Dam
Bondurant 3 NW
Swan Valley
Jackson
Moose
Driggs
Tetonia Exp Sta
Ashton
St Anthony 1 WNW
Hamer 4 NW
Island Park Dam
Lake Yellowstone
Lakeview
Monida
Lima
Dillon WMCE
Grant
Yellowstone Park
Wisdom
Gibbonsville
Cobalt
Warren
Riggins
Dixie
Elk City
Orangeville
Enterprise
Wallowa
Minam 7 NE
Pomeroy
Colfax 1 NW
Pullman 2 NW
Potlatch 3 NNE
Moscow
Headquarters
Powell
Stevensville
Hamilton
Darby
Kooskia
Lolo Hot Spgs 2 NE
Missoula WSO AP
Superior
St Regis RS
Thompson Falls P H
Heron 2 NW
Libby 32 SSE
Libby 1 NE RS
Troy
Eureka RS
Burrows Ferry 1 SW
Spokane
Bayview Model Basin
Trout Creek RS
Price River Exp Sta
Clearwater
Pomeroy
Malheur Br Exp Sta
Ontario KSRV
Payette
Ola 4 S
Lowman
Stanley
Weiser 2 SE
Huntington
Cambridge
Council
McCall
Halfway
Richland
Baker KBKR
Baker FAA AP
Enterprise
Wallowa
Minam 7 NE
Pomeroy
Colfax 1 NW
Pullman 2 NW
Moscow
Potlatch 3 NNE
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DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
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CLIMATOLOGICAL DATA

IDAHO

JANUARY 1982

VOLUME 85 NUMBER 1





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NATIONAL CLIMATIC CENTER

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TEMPERATURE AND PRECIPITATION EXTREMES

IDAHO

HIGHEST TEMPERATURE	54	JANUARY 27	BELNORD
LOWEST TEMPERATURE	36	JANUARY 7	FAIRFIELD 2 SE
GREATEST TOTAL PRECIPITATION	9.60		DEAD WOOD DAM 15 N
LEAST TOTAL PRECIPITATION	15		2 STATIONS
GREATEST 1 DAY PRECIPITATION	3.12	JANUARY 4	ISLAND PARK
GREATEST TOTAL SNOWFALL	102.8		DEAD WOOD DAM 15 N
GREATEST DEPTH OF SNOW OR ICE	93	JANUARY 27	DEAD WOOD DAM 15 N

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1982

STATION	TEMPERATURE (°F)									NO OF DAYS MAX		NO OF DAYS MIN		PRECIPITATION (IN)				SNOW SLEET		NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO																								
PANHANDLE 01																								
BAYVIEW MODEL BASIN	33.5	20.9M	27.2M		43	24	-6	6	1147	0	0	12	30	1M	1.81			70 17	15.8			6	1	0
BONNERS FERRY 1 SW	33.6	19.7	26.7	1.7	49	04	1	6	1179	0	0	13	27	0	1.40	0.0		77 23	45.5	2	23	12	1	0
CABINET GORGE	31.2	21.2	26.2		43	26+	-2	6	1193	0	0	16	31	0	1.47		1.13	23	44.3	3	23	14	3	1
COEUR D'ALENE R S	36.2	23.0	29.6	2.2	44	24	-3	6	1091	0	0	8	27	1	4.00	36	1.25	23	39.3	3	24	23	6	3	1
PORTHILL	32.5M	15.1	23.8M	.0	48	24	-4	5	1240	0	0	15	30	4	2.49	09		59 23	22.1	1	19	23	10	1	0
PRIEST RIVER EXP STN	28.1	18.9	23.5	-1.2	40	24	-14	6	1277	0	0	23	31	1	4.26	-.13	1.08	23	44.0	3	24	14	2	1
SAINT MARIES	32.9	22.8	27.9	.4	46	04	-13	6	1145	0	0	12	28	1	4.53	33	1.83	25	29.1	1	25	7	3	1
SANDPOINT KSPT	31.0	21.4	26.2	.5	43	24	-2	6	1195	0	0	16	28	1M	2.24		1.07	24	22.4	2	23	13	3	1
TENSED	36.2M	18.8	27.5M		47	24	-11	6	1116	0	0	10	28	1M	5.57		1.50	23	34.3	3	23	7	5	1
--DIVISIONAL DATA------>			26.5	.7											4.03	32			48.2					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	31.9	20.1M	26.0M		47	26	-7	6	1209	0	0	14	30	2	4.55		1.10	23				11	2	1
CRAIGMONT	30.0	16.3	23.2		42	26	-19	6	1291	0	0	18	31	3	3.05		87	23	39.0		15	23	8	1	0
GRANGEVILLE	35.8	22.9	29.4	-1.8	46	23	5	6	1095	0	0	13	28	1	1.99	.44	55	23	16.0		16	23	7	1	0
MOSCOW-UNIV OF IDAHO	31.5	21.8	26.7	-1.2	43	24+	-2	6	1183	0	0	15	30	1	3.75	.83	1.09	23	41.0		20	5	9	3	1
NEZPERCE	33.7	19.5	26.6	.3	44	26	-15	6	1104	0	0	15	31	1	2.74	1.00	93	23	31.0		18	23	5	1	0
POTLATCH 3 NNE	33.9	16.3	25.1	-3.3	44	24+	-30	6	1229	0	0	12	31	2	3.98	.86	92	1F	40.0		20	4	11	2	0
WINCHESTER 1 ESE	M	M	M																					
--DIVISIONAL DATA---->			26.2	.9											3.34	1.14			29.3					
NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	36.8	24.6	30.7		55	12	-2	6	1054	0	0				4.45							10	3	0
FENN RANGER STATION	33.1	23.7	28.4		50	24	-2	6	1112	0	0	11	30		7.37	3.17	1.79	24	54.0		30	15	3	2	0
KOOSKIA	37.0	20.5	28.8	-1.1	51	24	-1	6	1117	0	0	9	31	1M	3.46		1.41	24	19.0		16	23	6	2	1
LEWISTON WSO AP //R	38.0	26.2M	32.1M	.9	53	26+	4	6	912	0	0	0	0	1M	1.57	30	47	1F	8.1		4	7+	5	0	0
OROFINO	M	M	M																					
RIGGINS	39.7	28.7	34.2	2.5	52	24	8	6	746	0	0	0	0	0	1.18	.10			5.0		0	3	0	0
--DIVISIONAL DATA---->			30.8	.5											3.64	1.42			27.6					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	34.0	15.5	24.8	1.4	45	25	-5	7+	1144	0	0	11	31	3	4.42	1.03	1.11		43.0		39	45	11	2	1
ARROWROCK DAM	31.5	15.6	23.6	-2.2	46	24	-5	8+	1730	0	0	15	31	2	4.44	.38	1.04	1	41.0		23	1	11	3	1
AVERY RANGER STN 2	M	M	M																					
BROWNLEE DAM	36.2	20.9	28.6		50	24	-5	7+	1101	0	0	10	31	0	4.58		1.48	24	50.0		30	14	5	1	0
CAMPBELLS FERRY	33.2	18.7	26.0		43	25+	-2	7+	1204	0	0	14	31	2	4.38		1.43	24	46.0		30	24	11	3	0
CASCADE 1 NW	28.0	8.8	18.4	-1.8	43	27+	-15	7	1433	0	0	23	31	8	3.85	.49	1.55	24	41.0		24	25	12	1	0
COBALT	28.5	7.2	17.9		40	26+	-11	7	1459	0	0	20	31	8	1.95		.75	24	14.0		14	6	6	1	0
DEADWOOD DAM 15 N	24.1	9.0	16.6		33	25	-17	7	1439	0	0	30	31	6	2.55	.52	1.00	24	22.0	2	22	7	3	1	0
DIXIE	27.3	3.9	15.6		35	10	-31	7	1536	0	0	26	31	13M	1.14		.44	24	11.0	1	11	2	1	0	0
ELK CITY R S	30.8	6.0	18.4		41	27+	-34	7	1438	0	0	19	31	10	2.24		1.48	24	52.0	8	43	24+	13	4	3
ELK RIVER 1 S	M	17.3	M		44	18	-14	7			0	4	31	3	2.22		1.11	24	33.0	1	23	12	4	1	0
FAIRFIELD RANGER STA	27.1	5.2	16.2		38	26+	-30	7	1500		0	3	31	10	1.62		.55	24	20.0	1	23	6	3	1	0
FAIRFIELD 3 SE	24.8	-1.1	11.8		38	27+	-35	7	1644		0	0	31	16	1.34		.44	24	18.0	2	23	6	2	0	0
GALENA	28.2	-1.3	13.5		38	25+	-28	7	1541		0	0	31	18M	1.44		.55	24	19.0	1	23	7	2	1	0
GARDEN VALLEY R S	M	M	M		47	25	-17	7			0	1	31	5	1.34		.55	24	34.0		23	6	3	1	0
GRANGEVILLE 11 SE	36.3	23.1	29.7		46	27	-0	6	1083		0	0	31	1	4.40		1.50	23	53.0		23	11	8	1	0
GROUSE	25.4	-3.8	11.1		40	24	-27	7	1771		0	0	31	17	1.00	.33	.40	24	10.0		10	4	4	0	0
HAILEY AIRPORT	27.5	7.4	17.5	1.6	42	24	-15	7	1467		0	0	31	4	1.14	.14	.55	24	4.0		1	1	1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)														PRECIPITATION (IN.)										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	DAYS MAX. 90 OR ABOVE	DAYS MAX. 32 OR BELOW	DAYS MIN. 32 OR BELOW	DAYS MIN. 0 OR BELOW	YEAR	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAY THROUGH SEPT.	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
HEADQUARTERS	32 5	18 -2	25 4		40	26	-13	6	1201	0	0	14	30						4			10	4	1
HILL CITY	28 0	5 -1	16 4	1	40	25	-31	6	1441	0	0	0	31				1	5	14			7	1	0
IDAHO CITY	37 2	11	24 4	1	55	02	-18	6	1251	0	0	2	31				1	4	8			11	3	1
KELLOGG	34 1	19	26 9		51	29	-11	7	1114	0	0	1	29				1	4	11			11	4	2
KETCHUM R S	32 8	1	17		45	24	-17	7	1577	0	0	2	31						8			8	1	0
LOWMAN	36 5	13	24		42	27	-18	6	1247	0	0	1	31						8			8	2	1
MC CALL	36 5	12	24	1	40	26	-18	6	1351	0	0	1	31				1	4	9			10	3	1
MIDDLE FORK LODGE	M	M	M																					
MULLAN	31 6	20 0 M	25 8 M		43	24	-13	6	1209	0	0	1	30				1	1	4			4	1	0
NEW MEADOWS RANGER STN	29 4	4 6	17 0	-1 9	42	25	-23	7+	1480	0	0	1	31		M				3			1	1	0
NORTH STAR RANCH	M	M	M																					
PIERCE /R	32 2	15 9	24 1	1 7	43	25	-14	9+	1263	0	0	1	31						13			4	1	1
POWELL	30 1	14 4	22 3		37	25+	-11	7	1391	0	0	15	31		M		1	6	24			17	6	2
SHOUP	29 8	14 6	22 2		42	27+	-5	6	1319	0	0	13	31						8			11	6	2
STANLEY	M	M	M																					
WALLACE WOODLAND PARK	31 9	17 6	24 8		44	24	-13	7+	1241	0	0	14	30				1	6	24			17	5	1
WARREN	29 6	8 3	19 0		42	24	-13	6	1420	0	0	20	31				1	6	23			6	1	1
YELLOW PINE 7 S	30 2	7 5	18 9		41	25	-26	7	1424	0	0	16	31						31	4		14	1	0
--DIVISIONAL DATA----->			20 5	-7												4 44		.81						
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	33 4	19 3	26 4		51	26	4	6	1189	0	0	12	29				1	0	23			9	1	1
BOISE LUCKY PEAK DAM	35 1	18 3	26 7		52	25	1	8	1184	0	0	12	30		M				23+			7	0	0
BOISE WSFO AP /R	33 3	16 7	25 0	4 0	45	24	-10	6	1232	0	0	10	29						23			5	1	0
BRUNEAU	37 1	19 9	28 5		49	15	-3	7	1124	0	0	9	28											
CALDWELL	33 6	18 2	25 9	3 4	48	24+	-9	7	1205	0	0	12	27						23			4	1	0
CAMBRIDGE	28 6	8 0	18 3	4 2	47	24	-21	6	1442	0	0	17	31						23			8	3	0
COUNCIL	32 5	12 5	22 5	2 3	48	25	-15	7	1310	0	0	14	31						23			3	1	0
DEER FLAT DAM	35 6	19 8	27 7	1 5	49	24+	-1	7	1147	0	0	10	26						23			1	0	0
EMMETT 2 E	34 7	15 5	25 1	4 6	49	26	-5	11+	1228	0	0	12	30						23			4	0	0
GRAND VIEW 2 W	35 7	16 5	26 1	3 6	47	24	7	7	1196	0	0	11	28						21			2	0	0
KUNA 2 NNE	33 6	16 0	24 8	4 2	46	26	7	7	1239	0	0	11	27						23			5	0	0
KUNA 3 E	34 3	15 7	25 0	4 7	48	23	7	7	1232	0	0	11	30						22			2	0	0
MOUNTAIN HOME	33 8M	16 0	24 9M	3 8	47	26	-5	8+	1209	0	0	10	29						23			3	1	0
NAMPA SUGAR FACTORY	34 1	16 2	25 2		49	27	-5	7	1228	0	0	14	29						23			4	0	0
OLA 4 S	31 9	9 8	20 9		49	23	-18	7	1361	0	0	13	30						23			2	0	0
PARMA EXPERIMENT STN	33 0	10 9	22 0	6 1	49	27+	-13	7	1324	0	0	16	31						20			4	0	0
PAYETTE	32 4	11 0	21 7	6 5	47	26+	-17	7	1336	0	0	14	30						23			5	1	0
SWAN FALLS POWER HOUSE	38 1	21 1	29 6	2 8	52	24	-1	7	1090	0	0	9	26						23			2	1	0
WEISER 2 SE	32 5	11 2	21 9	5 6	47	24	16	7	1332	0	0	14	30						23			3	1	0
--DIVISIONAL DATA----->			24 6	-3 8												1 64		-.05						
SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	33 5	16 9	25 2	2 1	49	26	-7	7	1227	0	0	15	30						19	5		1	0	0
REYNOLDS	35 6	18 1	26 9		54	27	-5	7	1174	0	0	11	28			2.96	1	25	1			6	2	1
SILVER CITY 5 W	M	M	M		47	11	-4	7+			0	9	20			2.15						4	0	0
THREE CREEK	M	M	M																					
--DIVISIONAL DATA----->			26 1	-4												1 80		.70						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1982

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)								
											NO OF DAYS							SNOW, SLEET		NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	CAL	.10 OR MORE	.50 OR MORE	1.00 OR MORE
CENTRAL PLAINS 07																							
BLISS 4 NW	32.0	14.4	23.2	-4.9	48	26	-14	7	1290	0	0	0	13	30	6	1.10	.11	47	23	13.5	16	23	4	0	0
BUHL 2	29.8	13.7	21.8		44	26	-16	7	1335	0	0	0	16	31	4	.75		25	4	9.0			3	0	0
BURLEY FAA AP	30.7	14.2	22.5	-3.1	45	26	-22	7	1313	0	0	0	15	30	0	.60		22	5	9.3	12	11	3	0	0
CASTLEFORD 2 N	34.2	12.8	23.5		47	26	-15	7	1280	0	0	0	14	31	5	.76		40	5	10.0	18	13	3	0	0
HAZELTON	30.9	13.8	22.4	-4.3	45	25	-16	7	1317	0	0	0	14	31	5	1.14		38	5	14.0	12	23	4	0	0
JEROME	30.9	14.1	22.5	-4.4	45	27	-14	7	1311	0	0	0	15	31	2	1.14	-.08	34	22				5	0	0
MINIDOKA 10 WNW	28.5	9.3	18.9		40	27	-23	8+	1423	0	0	0	21	31		.90		30	3+				4	0	0
MINIDOKA DAM	30.9	12.3	21.6		43	26	-21	7	1338	0	0	0	14	31		.82		40		12.5	12	12+	2	0	0
PAUL 1 ENE	29.9	12.8	21.4	-3.9	45	27+	-15	8	1345	0	0	0	17	31	6	.53	.52	20	3	12.3	9	5	2	0	0
PICABO	27.3	2.6	15.0		40	24+	-26	7	1544	0	0	0	21	31	13	1.72		60	3	21.0	80	25	6	1	0
RICHFIELD	28.0	9.8	18.9	-2.4	41	26	-15	7	1419	0	0	0	20	31	9	1.79	.14	57	1	18.2	20	23	5	1	0
RUPERT 1 E	31.6	11.5	21.5		44	27	-22	7	1339	0	0	0	14	31	8	1.78		55	5				6	1	0
SHOSHONE 1 WNW	29.1	9.2	19.2	4.8	40	26	-15	7	1416	0	0	0	18	31	5	.42	-.12	25	4				2	0	0
TWIN FALLS-CSI	32.7	16.9	24.8		47	27	-9	7	1229	0	0	0	13	30	1	.33		33	4				1	0	0
TWIN FALLS WSO	31.5	15.0	23.3		46	27+	-14	7	1283	0	0	0	16	30	5	.77		21	4	9.9	12	6+	4	0	0
--DIVISIONAL DATA----->			21.4	-4.4											1	1.09	.11			11.4					
NORTHEASTERN VALLEYS 08																									
CHALLIS	27.7	6.5	17.1	-2.5	45	26+	-11	8	1477	0	0	0	22	31	10	.44	-.11	26	4	0	2	2	2	0	0
CHILLY BARTON FLAT	28.4	.6	14.5	1.2	42	24	-19	20	1561	0	0	0	19	31	15	.43	.07	15	2				2	0	0
LEADORE 2	29.5	4.1	16.8		44	26+	-22	6	1487	0	0	0	18	31	10	.42		15	4	0			1	0	0
MACKAY RANGER STATION	30.0	3.7	16.9	-.2	45	24	-19	7	1488	0	0	0	19	31	11	.38	-.11	11	4	0			2	0	0
MACKAY 4 NW	27.3	3.7	15.5		42	26+	-15	7	1523	0	0	0	21	31	11	.60		40	4	3.0			2	0	0
MAY	28.8	5.9	17.4	.4	47	24	-16	6	1470	0	0	0	20	31	11	.53	.08	37	23	8.5	11	23	1	0	0
SALMON 1 N	29.9	11.5	20.7	1.3	46	24	-7	6	1364	0	0	0	17	31	5	.65	.04	28	23	7.5	12	23	2	0	0
--DIVISIONAL DATA----->			17.6	.2												.48	-.06			8.0					
UPPER SNAKE RIVER PLAINS 09																									
ABERDEEN EXP STATION	27.3	.7	17.3	-4.0	45	27	-22	7	1474	0	0	0	20	31	10	.60	-.11	23	1	13.1	19	14	3	0	0
AMERICAN FALLS 1 SW	30.7	16.3	23.5		44	26	-12	7	1281	0	0	0	12	31	2	.60		45	1	14.0	15	08	7	0	0
ARCO 3 SW	26.8	1.4M	14.1M		41	24	-28	7	1550			M				.30				5.0			0	0	0
ASHTON	25.3	10.0	17.7	-2.2	37	26	-15	7+	1459	0	0	0	23	31	4	.71	-.11	61	1	5.9	5	42	11	1	0
BLACKFOOT 2 SSW	27.6M	12.8	20.2M	-3.2	45	26	-16	7	1364	0	0	0	22	30	5	.81		15	2				1	0	0
CRATERS OF THE MOON NM	26.1	6.3	16.5		42	26+	-14	7	1490	0	0	0	22	31	8	.43		50	1	5.0	2	23	3	1	0
DUBOIS EXP STATION	24.9	3.6	16.3	-1.7	38	24	-13	7	1503	0	0	0	20	31		.38		16	2		2	2+	2	0	0
FORT HALL INDIAN AG	25.3M	10.8	20.1M	-3.1	42	27	-20	7	1324	0	0	0	11	31		.44		26	1	1.1	3	0	2	0	0
HAMER 4 NW	25.0	1.0	13.5		41	24	-17	7	1588	0	0	0	24	31	14	1.42		35	4	12.8	14	4	5	1	0
HOWE	25.4	5.5	13.0		46	25	-19	7	1605	0	0	0	23	31	15	.39	.38	15	2	8.1	5	22	3	0	0
IDAHO FALLS 2 ESE	27.9	12.3	20.1		45	26	-12	7	1385	0	0	0	11	31	4	.54	-.11	14	4	4.0	4	0	2	0	0
IDAHO FALLS FAA AP	24.7	9.3	17.0	-1.3	42	26	-19	7	1488	0	0	0	20	31	11	.42	-.11	11	5	1.1	1	1	2	0	0
IDAHO FALLS 46 W	23.8	1.3	11.0	-5.4	38	27	-26	7+	1655	0	0	0	23	31	11	.39	-.14	14	2	8.0	8	0	3	0	0
MALTA 2 E	35.0	16.3	26.0		50	26	-12	7	1204	0	0	0	11	31	1	.35	-.15	25	1	3.0	3	0	1	0	0
MASSACRE ROCKS ST PK	33.1	14.6	23.9		50	26	-17	7	1270	0	0	0	14	31	6	.57		17	5	11.1	10	7+	2	0	0
POCATELLO WSO AP	28.5	11.9	20.2	-3.0	47	26	-24	7	1382	0	0	0	21	31	14	.35	-.17	14	4	7.0	17	5	5	0	0
REXBURG RICK- COLLEGE	26.9M	8.4	17.7M	-1.6	41	27	-13	7	1426	0	0	0	20	31	M	.44		15	4	2.0	2	4	1	0	0
ST ANTHONY 1 WNW	29.7	3.8	14.8	-3.9	40	26	-18	8+	1593	0	0	0	23	31	15	.98		14	5			3	3	0	0
--DIVISIONAL DATA----->			17.9	-1.8											1	1.11	.10			2.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

| STATION | TEMPERATURE °F | | | | | | | | | | | | | | | PRECIPITATION IN. | | | | | | | | | | | | | | |

DAILY PRECIPITATION (INCHES)

IDAHO
JANUARY 1982

STATION		TOTAL	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
IDAHO																	
PANHANDLE 01																	
BAYVIEW MODEL BASIN	M	1.81			.32	.21	.04				-		15	T			
BONNERS FERRY 1 SW		3.40	.02	.02	.06	.04	.17		.14	.26		T	26				
CABINET GORGE		5.47	.12	.05	.03	.21	.04		.10	.35		.02	30	T	.03	.08	
COEUR D'ALENE R S		4.00				.75	.08	T	T	.08			.39	.05	T		
PORTHILL		2.49		.12	.11	.11			.27	.01		.16			T		
PRIEST RIVER EXP STN		4.26	.17	.12	.19	.28	.05		.15	.30			.40				
SAINT MARIES		4.53				.96	.06			.17			.28	.08		T	T
SANDPOINT KSPT	M	5.24	.17	.08	.18	.22	.13		.06	.33			.35			T	
TENSED	M	5.57	.08	.09	.48	.50	T		T				.64				
NORTH CENTRAL PRAIRIES 02																	
COTTONWOOD 2 WSW		4.55	.01		.09	.18	.03						.15	.12			T
CRAIGMONT		3.05	T	.02	.11	.37	.09	T	T	T	T		.45	.12		T	.26
GRANGEVILLE		1.99		T	T	T	.03						.20	.04			.38
MOSCOW-UNIV OF IDAHO		3.75	.01	.08	.51	.22	.12						.18	.10			T
NEZPERCE		2.74	T	T	.03	.13	.06			T			.48	.03	T	T	.16
POTLATCH 3 NNE		3.98		.17	.18	.42		.02					.42				
WINCHESTER 1 ESE		M	-	-		-		-	-	-		-			-	-	-
NORTH CENTRAL CANYONS 03																	
DWORSHAK FISH HATCHERY		4.45	.14	.02	.09	.73	.10	.05	T	.06			.45	.26	T		
FENN RANGER STATION		7.37	.13		.05	.20	.20	T		.23			.26	.55	.10	.02	.11
KAMIAH		3.55				.11	.05						.38	.22			.08
KOOSKIA	M	3.46	-			T	T			.06			.47	.13			.10
LEWISTON WSO AP //R		1.57		.01	.05	.10	.05						.27				.19
OROFINO		M			-	-	-			-	-	-				-	-
RIGGINS		1.18			T	.02								.14		.06	.02
CENTRAL MOUNTAINS 04																	
ANDERSON DAM		4.22	1.12	.20	.15	.81	.19										T
ARROWROCK DAM		4.44	.49	.07	.17	.68	.09	T									
AVERY RANGER STN 2		M	-	-	-		-	-	-	-	-		-	-			-
BROWNLEE DAM		2.58	.30	.05													
CAMPBELLS FERRY		4.30	.24		.03	.12	.11	T		.04			.12	.15	T		.26
CASCADE 1 NW		3.55	.39	.15	.17	.53	.10	T		.02			.01	T	T		T
CENTERVILLE ARBAUGH RH		5.08	.26	.34	.82	.61				T				T			
COBALT		1.92			.01	.07	.02		T				T		T		T
DEADWOOD DAM 15 N		9.60	.63	.16	.46	2.35	.40	T		T				.06			.25
DIXIE	M	5.19	.15	-	.13	.38	T	T		.26			.22	.16	T		.28
ELK CITY R S		6.64	.16		T	T	.14	T		.22			.10	.33	.05		.49
ELK RIVER 1 S		6.06	.22	.08	.36	.54	.18	T		.08			.18	.04	T		T
FAIRFIELD RANGER STA		2.35	.20	.05	.52	.37											
FAIRFIELD 3 SE		1.84	.32	T	.12	.33											
GALENA	M	4.55	.51	.03	.09	1.05	.45						.01				.18
GARDEN VALLEY R S		5.05		.23	1.60			.75									
GRANGEVILLE 11 SE		2.40	.05			.03	.02			T			.04	.32		T	.02
GROUSE		1.60	.30	.03	.03	.25											
HAILEY AIRPORT		1.50				1.10											
HEADQUARTERS		5.83	.34	.06	.34	.62	.15	.06		.13			.25	.23	.03		.08
HILL CITY		2.72		.75	.40	.20										T	
IDAHO CITY		4.58	.40	.23	.53	.63		T						T			
KELLOGG		6.33	.09	.06	.21	.14	.14	.01	T	.08			.38	.07	.03	.09	.03
KETCHUM R S		2.28	.32	T	.06	.58	.30										
LOWMAN	M	4.51	.38	.28	.35	.72											
MC CALL		4.43	.34	.05	.34	.54	.01	T		.02			.05	.03	T	.12	T
MIDDLE FORK LODGE		M	-	-	-	-	-	-		-	-	-	-	-		-	-
MULLAN		7.03	.14	.08	.32	.45	.06			.22		T	.26	.02	.02	.33	T
NEW MEADOWS RANGER STN	M	3.35	.22	.07	.19	.21	.04		T				T	.02			T
NORTH STAR RANCH		M	-		-								-	-	-	-	-
PIERCE //R		9.15	.12			.99	.11	.03	T	.11	.01		.97	.51	.08	T	.11

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN		70	T	T			03	51		15					T	32
BONNERS FERRY 1 SW	.47	18		T	11		08	77	38	14	10		T	23	T	19
CABINET GORGE	.35	51	45	T			05	1 13	42	T	18	05		34		16
COEUR D'ALENE R S		72	05		T		14	1 25	02	07	05		05	07	05	
PORTHILL	45	20		06		02	15	59		13					05	
PRIEST RIVER EXP STN	50		T	T			15	1 06	38	10	08		05	15		14
SAINT MARIES			60		T		15			1 83	08		02			30
SANDPOINT WSFT	70		07	T	06		04	86	1 07	14	11			16		41
TENSED	80					48	96	1 50		04						
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	70		40	12	03	01	12	2 10	12		22			02		13
CRAIGMONT	.41	11	05	T		T	04	87	04	02	04	01	T	01	T	01
GRANGEVILLE	.11	.04	10	17	T	07	02	55	T	T	28		T	02		T
MOSCOW-UNIV OF IDAHO	86	06	T	T		01	08	1 09	16	07	01	T	T	01	18	
NEZPERCE	49	08	05	09	05	03	05	93	03	T	05	T	T	T	T	T
POTLATCH 3 NNE	.92			02			30	88	24	05	10		02	12		12
WINCHESTER 1 ESE	-	-		-	-	-	-	-	-							
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	.23	77	02	T	01		10	48	86		03	03		T	T	02
FENN RANGER STATION	.50	16	26	18	02		18	1 70	93		31	10			03	15
KAMIAH	.66		29	19	08		16	1 11		10	12					
KOOSKIA	.64	17	T	21	07	01	13	1 41			06				T	T
LEWISTON WSO AP //R	.47			07		04		30	02							
OROFINO	-			-		-	-	-		-	-	-	-	-	-	-
RIGGINS	.21	*	*	*	24	07	05	23			04				02	08
CENTRAL MOUNTAINS 04																
ANDERSON DAM	.02	.30	11	10	05	05	20	.46	30			07		09		
ARROWROCK DAM	14	.40	16	08	18		10	1 04	.65		T	14		05		
AVERY RANGER STN 2	-	-	-	-	-	-	-	-	-	-	-	-	-			
BROWNLEE DAM	.47			07	02				89	.34	.39	.05				
CAMPBELLS FERRY	.06	.92	.05	06	10		T		.75	97		09	11		06	.06
CASCADE 1 NW	.06	.31	16	38	.45		T		14	09	04	19	33			.03
CENTERVILLE ARBAUGH RH		.81		49			T		1 34		08	.25	04	T	T	T .04
COBALT	.15	.31	T	.14	T	.09	02		.75	09	T	.14			.13	
DEADWOOD DAM 15 N	.23	1 14	.26	.57	28		06		1 51	.27	T	30	55			.12
DIXIE	.38	1 41	.05	.19	10	T			10	.86	T	.09	.05		.18	.20
ELK CITY R S	.57	1 48	T	.25	10		07		1 29	1 12			11	T	.08	.08
ELK RIVER 1 S	.33	.80	.18	T	.05		.04		1 55	.62	T	19	.02		.03	.13 .44
FAIRFIELD RANGER STA	.04	.11	.09	.08	.05	38			.35		01	.04		.06		
FAIRFIELD 3 SE		.19	.04	T	T	.24	.29		.28	.03	T		T		T	
GALENA		40	.17	.40	.16	.05	.07		.18	.22		.15	.28	.07	.08	
GARDEN VALLEY R S			70	22					1 25		.02	.26	.02			
GRANGEVILLE 11 SE	.42	.35	.06	.22			09		.53	.05		19				.01
GROUSE				14		60					07	.07		.11		
HAILEY AIRPORT			.03	.05		32					T	T	T			
HEADQUARTERS	.27	.58	.15		.05		.17	1 09	.55			.22	.06		.11	.29
HILL CITY	.15	.20		T	.05	.37		.40			T	T		.20		
IDAHO CITY	.56	.19	.13	.18			.05	1 48	T	.05	.15		T			
KELLOGG	.01	.35	.35	.02	.04		.01	.57	1 10	1 64	.15	.02	.07	.04	.24	.39
KETCHUM R S		.11	.08	.10	.14	.12	.16	.07	.06	T	.07	.03		.08		T
LOWMAN	.61	.22	.17	.03									1 75			
MC CALL	.35	.21	.04	.21	.03		.07	1 59	.02	.15	.20				.04	.02
MIDDLE FORK LODGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MULLAN	.27	.62	.20		.04		.07	1 06	1 14	.07	.30	.42	.02	.06	.11	.75
NEW MEADOWS RANGER STN	.22	.45	T	.11	.06		-	.98	.42	.02	.19	.08			.01	.06
NORTH STAR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIERCE //R	.37	*	1 02	*	*	*	.80	2 53	T	.43	.39	.06	T	.01	.05	.45

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JANUARY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
POWELL	M 7.93	.10	06	.25	.50	.24	.08		26	03		18	15	12	.07	.48
SHOUP	M	-			-							-				
STANLEY	M	-	-	-		-	-		-	-	-	-	-	-	-	-
WALLACE WOODLAND PARK	7.20	.11	.01	.27	29	25	T		14			31	05	.03	.12	.23
WARREN	3.89	.08	T	T	42				T			28	T		32	T
YELLOW PINE 7 S	3.87	.45	.08	11	81	.13	T		T			06	14	T		T
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	3.01	.24	.12	10	.21							T	T	T	T	
BOISE LUCKY PEAK DAM	M 1.91		.20			T										
BOISE WSFO AP //R	1.42	12	.04		08											
BRUNEAU	M	-	-	-		-		-	-	-	-	-		-	-	-
CALDWELL	1.71		T	85									02			
CAMBRIDGE	3.44	41	34		61											
COUNCIL	3.35	*	*	*	1.90				T						T	
DEER FLAT DAM	.63		02													
EMMETT 2 E	1.38	45	01													
GRAND VIEW 2 W	.36				08								T			
KUNA 2 NNE	1.09	09	10													
KUNA 3 E	.97	T	07	05												.06
MOUNTAIN HOME	1.07	05			07	01										
NAMPA SUGAR FACTORY	1.40	48	01	04	06							T	01			
OLA 4 S	3.27	16	21	36	18											
PARMA EXPERIMENT STN	1.25	12		14									T			
PAYETTE	1.51	15	29		05								01			
SWAN FALLS POWER HOUSE	1.07	06	.06	T									02			
WEISER 2 SE	1.00			T									T			
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	30					19										
REYNOLDS	2.95	25	25		75											
SILVER CITY 5 W	2.15													30		
THREE CREEK	M	-	-				-	-	-	-	-	-			-	
CENTRAL PLAINS 07																
BLISS 4 NW	1.10		T	T	19							T				
BUHL 2	75			21	25											
BURLEY FAA AP	M 60	02	-		12	22										
CASTLEFORD 2 N	M 76	.14	T	T	T	42										
HAZELTON	M 1.14	.28	.05			38	01						T			
JEROME	1.14	06	04	T	17	11	T						T			
MINIDOKA 10 WNW	.90	10	30	30			20									
MINIDOKA DAM	82	24	01		02	40							03			
PAUL 1 ENE	53	13	05	04	T	20							T			
PICABO	1.72	30	22	40	10											
RICHFIELD	1.79	57	11	08	18	T										
RUPERT 1 E	1.78	43	05	05	10	55	08						T			
SHOSHONE 1 WNW	.42		T	T	25	T						T				
TWIN FALLS-CSI	1.33	24	T		37	24							01			
TWIN FALLS WSO	.77	10			21	13	02						01	T		
NORTHEASTERN VALLEYS 08																
CHALLIS	.44				26	T							T			
CHILLY BARTON FLAT	43	03	03	T	T											
LEADORE 2	.20														15	
MACKAY RANGER STATION	38				10											
MACKAY 4 NW	60	T	*		40											
MAY	53	.06														
SALMON 1 N	.65	T			T	T						01	T	T	T	01

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
ANNUAL 1985

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
POWELL	-	1.22	.32	.07	.16		.03	.50	1.68	.15	.12	.56	.04		.04	.04
SHOUP											.88					
STANLEY	-	-			-										-	
WALLACE WOODLAND PARK	.05	.68	.59	.01	.02	.01	T	.65	1.44		.34	.42	.01	T	.31	.74
WARREN	.42	.37	T					1.55			.11	.08				.15
YELLOW PINE 7 E	T	.42	.14	.13	.08		.02	.47	.24	T	.24	.21			T	.13
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	.37	.11	.16	.34	T	.08	.07	1.02		.03	.07	.08	.02			
BOISE LUCKY PEAK DAM		.44		T	.12	T	.33	.44				.15		.15		
BOISE WSFO AP 1R	.14	.04	.01	.14		.15	.24	.51		.01	.04		.16			
BRUNEAU	-	-	-	-	-	-	-				-					
CALDWELL	.11	.09	.04	.17			T	.33	T	.02	.08					
CAMBRIDGE	.59	.05		.32				.74		.20	.17					.06
COUNCIL			T	.50	.10	.20		T	*	.60	*	.05				
DEER FLAT DAM	.08	.06	.03	.08		.01		.25		.04	.06					
EMMETT 2 E	.23		T	.26		.02		.41		T	.11					
GRAND VIEW 2 W		T		T		.16		.10			.02		T			
KUNA 2 NNE	.10	.10	.05	.13		.06	T	.33		.04	.05		.04			
KUNA 3 E	.02	.07	.04	.05	.01	.12	.38	.01	T		.03	.01	.05		T	T
MOUNTAIN HOME		.05	.11	.01		.07	.07	.51				.12				
NAMPA SUGAR FACTORY	.15	.11	.07	.04	.09		.04	.20	T	.06		.04	T			
OLA 4 S	.69	.02	.05	.42		.01	.05	.92	.01	.04	.15					
PARMA EXPERIMENT STN	.02	.05	T	.02	.47			.40		T		.03				
PAYETTE	.27	.01	.02	.12			T	.56		.01		T	T			
SWAN FALLS POWER HOUSE	.05	.01	.01	.07		.20	.04	.53					.02			
WEISER 2 SE	.24			.10				.58		.08	T					
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER						.06						.03	.02			
REYNOLDS	.06	.04		.03			.25	.15	.10	.05		.03				
SILVER CITY 5 W	*	*	.30	.40			*	*		.60	.40		.15			
THREE CREEK	-	-	-		-	-	-	-	-				-	-	-	-
CENTRAL PLAINS 07																
BLISS 4 NW	.03		.01	.02		.21		.47		.01	T	.16				
BUHL 2	.01	T		T	.05	T	.07	.04			.12		T			
BURLEY FAA AP	.03	.01				.01		.10			.09					
CASTLEFORD 2 N		-	.03			.12	-	.04	.03							
HAZELTON		T				.10	-	.22	.04			.04	-	.02		
JEROME		.02	.01		.03	.01	.34	.18	.01			.16		T		
MINIDOKA 10 WNW																
MINIDOKA DAM	T	T		T	T	.06		.04			T	.02	T	T		
PAUL 1 ENE			T		T	.03	T	.05	.02			.01		T		
PICABO			T		T	.25	.18	.07								
RICHFIELD	T	.09	.04		T	.34		.38								
RUPERT 1 E		.02	.02		T	.06	.13	.10	.05			.14		T		
SHOSHONE 1 WNW	T	.11	T			T	T	.06				T				
TWIN FALLS-CSI		T	T			.04	.11	.12	T			.20		T		
TWIN FALLS WSO		T	T	T	T	.01	.10	.05	T	T	T	.08				
NORTHEASTERN VALLEYS 08																
CHALLIS		T				.03	.11	.04	T							
CHILLY BARTON FLAT		T		T		.15		.13			T		.07			.02
LEADORE 2					.05											
MACKAY RANGER STATION						.11		.08			.06		.03			
MACKAY 4 NW		T		.01	T	.10	T	.08			T	T	.01			T
MAY					T	.04		.37			.06					
SALMON 1 N	.11	.09	T	T	.04	.09	.01	.26	.01	T	.01					.01

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JANUARY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.66	.23	.03	.07	T	.14	T	T					T			
AMERICAN FALLS 1 SW	1.59	.18	14	T	.25	.45							08			
ARCO 3 SW	M .00	T			-					-						
ASHTON	4.56	26	08	11	11	.07	.01					01	01	01	07	11
BLACKFOOT 2 SSW	1.15			T		T	T						.15			
CRATERS OF THE MOON NM	1.43	.12	.02	04	.49											
DUBOIS EXP STATION	.57	.13	T	.08	03							T	T	04	T	T
FORT HALL INDIAN AG	M .93	-	.26	.05	04	26	T						07	T		
HAMER 4 NW	1.42	20	02	.21	75									T	T	
HOWE	.39	.10			T	T										
IDAHO FALLS 2 ESE	1.08	.24	05	.02	.18	.03							02	01		T
IDAHO FALLS FAA AP	.83	.09	.05	05	03	.01										
IDAHO FALLS 46 W	.53	.10		07	08										T	T
MALTA 2 E	.15	05	03	T	T	04										
MASSACRE ROCKS ST PK	M .83	04	-	02	.01	37							06			
POCATELLO WSO AP //R	1.40	21	04	.01	.37	18						06	10			
REXBURG RICKS COLLEGE	M 1.72			09	07	07	.13						T	.03		
ST ANTHONY 1 WNW	.81													.04	01	.01
EASTERN HIGHLANDS 10																
ARBON 2 NW	2.51	49	04	10	08	.15							T	08	T	T
DRIGGS	2.06	14			30	.16				*	*	20	15	11		
GRACE	M 3.00	40	.01	07	*	76	10						02			21
HENRY	2.60	33	T	03	15	43						05	10	08		*
IDAHO FALLS 16 SE	1.90	37	10	06	24	20						02	05	T		T
ISLAND PARK	M 6.74				3.12				40			03	14	09		
LIFTON PUMPING STATION	M 1.15	47	T		.04	.03										
MALAD	1.51	49	08	01	09	16								08	T	
MALAD CITY	1.60	54	.05	01	.12	08	T						T	06		
MONTPELIER RANGER STN	M	-	-	-	65	13	02			*	*	*	01			.02
OAKLEY	.36	11	T	T	02	06							13			
PALISADES DAM	M 2.77	10	10	10	17	35						05	01	19	05	10
PRESTON-KACH	M	-	-	-	-	-	-	-							-	-
SODA SPRINGS	M			-	-	-	-								-	-
STREVELL	M .31					07										
SWAN VALLEY 2 E	2.62	10	02	04	04	15						05	05	08	08	
TETONIA EXP STATION	2.61					.40							90	50	T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH																															
	16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31	
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	T		T		T						1		0		17		T															
AMERICAN FALLS 1 SW			.02		T		T		0		.11		12		.22						T				T				T			
ARCO 3 SW							T				-								T		T						-		T			
ASHTON	.20		14				05		02		10		19		.61		10		.04		T		T				.11		.19		15	
BLACKFOOT 2 SSW	T																															
CRATERS OF THE MOON NM			T		.13		04		05		.10				.23				.02		.03		T									
DUBOIS EXP STATION	T				T						.12		06		.04				T				T								.01	
FORT HALL INDIAN AG	.05		T		T		T		03		.11		.11		.03														T			
HAMER 4 NW	T		.01				T				.10		T		.11								T		.03				T			
HOWE									04		.10				.15														T			
IDAHO FALLS 2 ESE					.01		07				.08		.14		.22		T		.02		.11											
IDAHO FALLS FAA AP	.07						05		02		.17		.05		.24																	
IDAHO FALLS 46 W					T				02		.11		.14				T				T		T				.11					
MALTA 2 E											.03										T		T									
MASSACRE ROCKS ST PK	*		.02		.02		01				.12		.04		.03						.02				.01				*			
POCATELLO WSO AP R	.01		.02				05		.01		.14		.08		.08						.02										.02	
REXBURG RICKS COLLEGE									.06		.15		.20		.55		.35				T				T		T				.02	
ST ANTHONY 1 WNW									.04		.15		.17		.34		.03								.02							
EASTERN HIGHLANDS 10																																
ARBON 2 NW							10		.50		.16		.13		.15						T		.90				T				.04	
DRIGGS	.61		*		*						*		*		.22																.17	
GRACE	.15		.23				05		02		.04						.34						T						*		-	
HENRY	.13		T		.24		T		.09		.05		.06		.65		T				T		T								.21	
IDAHO FALLS 16 SE	.11		.02				T		T		.12		.10		.40		T						.10						T		.01	
ISLAND PARK					.78		.16								.52				.04										-		.46	
LIFTON PUMPING STATION	T						.10		.06		.25				.14						.06		T		T						-	
MALAD	.03						.09		.07		.08		T				.11														.02	
MALAD CITY	.01						.06		.07		.17		T		.11		.02												T		T	
MONTPELIER RANGER STN	-		-		.01				.01		.43		.09		-		-		T				.01		.01		T		-		-	
OAKLEY											.02												.01		.01		T		-			
PALISADES DAM	.10		.32						.02		.05		.06		.63				.14		.03		.02				-		-		.16	
PRESTON-KACH	-		-		-																						-		-			
SODA SPRINGS	-		-																								-		-			
STREVELL							03		.02		.12				.07														*		-	
SWAN VALLEY 2 E	.33		.16				01						.05		1.40		.04														.02	
TETONIA EXP STATION					.23								.15		.43																	

DAILY TEMPERATURES(°F)

IDAHO
JANUARY 1982

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IDAHO																															
PANHANDLE 01																															
BAYVIEW MODEL BASIN	MAX	26	28	29	31	33	23	12	28	34	35	32	30	31	36	40	38	39	39	40	34	35	29	28	43	41	41	39	36	35	35	38	33.5
	MIN	4	4	13	21	15	-6		8	23	20	25	22	21	29	30	22	19	29	25	23	23	19	19	27	22	23	31	25	29	32	31	20.9
BONNERS FERRY 1 SW	MAX	30	22	33	31	23	14	21	35	35	33	33	32	37	44	41	26	35	38	32	30	28	24	21	49	39	44	43	39	40	45	46	33.6
	MIN	8	8	18	15	8	1	6	20	21	18	23	21	23	34	26	15	6	30	22	19	12	14	15	18	22	28	29	28	33	36	35	19.7
CABINET GORGE	MAX	26	25	32	28	23	15	22	28	35	29	30	29	33	38	37	27	36	35	32	33	25	21	24	43	35	43	39	35	34	36	39	31.2
	MIN	16	14	20	21	4	2	8	19	21	20	25	24	27	31	26	17	17	30	25	22	13	14	15	23	20	32	31	28	30	31	31	21.2
COEUR D'ALENE R S	MAX	29	29	34	32	30	20	30	38	40	39	39	30	37	38	38	36	39	37	37	40	39	34	29	44	43	43	41	39	36	40	42	36.2
	MIN	21	11	24	24	13	-3	7	23	23	21	25	22	29	35	32	20	21	31	21	24	11	20	20	22	25	32	32	26	33	35	34	23.0
PORTHILL	MAX	29	24	30	28	20	12	23	28	33	32	32	33	40	44	40	19	31	34	34	28	25	22		48	38	41	39	36	42	45	46	32.5
	MIN	-1	-1	15	5	-4	-1	6	19	13	24	21	11	25	32	16	4	8	18	18	10	8	11	14	20	22	25	22	24	31	33	20	15.1
PRIEST RIVER EXP STN	MAX	22	22	26	24	20	10	14	23	29	25	26	25	27	34	32	28	32	32	30	30	27	22	23	40	31	39	37	33	33	36	39	28.1
	MIN	13	12	19	14	8	-14	4	14	22	18	21	17	24	27	21	17	14	29	24	23	7	17	18	23	20	28	28	27	30	30	31	18.9
SAINT MARIES	MAX	29	25	31	30	22	11	25	33	34	28	28	29	34	40	38	33	41	39	34	36	29	28	35	46	36	41	40	34	34	36	41	32.9
	MIN	21	13	20	22	12	-13	7	20	20	13	24	23	27	32	34	24	32	31	23	19	16	20	25	32	25	34	31	26	30	32	33	22.8
SANDPOINT KSPT	MAX	24	24	29	29	23	12	20	31	31	29	28	29	33	37	37	34	34	34	33	31	27	22	26	43	36	40	37	34	35	37	42	31.0
	MIN	16	16	20	18	7	2	10	20	23	27	25	12	27	33	30	13	17	31	25	23	19	15	15	20	21	28	31	26	31	34	33	21.4
TENSED	MAX	29	25	30	29	27		24	34	41	31	32	34	38	40	38	35	42	41	33	37	30	32	45	47	46	46	40	35	38	43	43	36.2
	MIN	9	4	14	13	15	-11	4	12	14	14	13	15	20	21	18	17	18	21	24	17	12	23	23	32	27	35	33	30	30	35	32	18.8
NORTH CENTRAL PRAIRIES 02																															
COTTONWOOD 2 WSW	MAX	25	26	25	31	20	11	20	28	34	34	31	32	34	39	38	32	36	34	33	26	29	22	43	43	39	47	36	36	34	35	35	31.9
	MIN	19	15	21	18	10	-7	-6	17	17	13	19	24	23	25	31	26	18	26	24	15	15	15		27	28	29	30	28	23	31	28	20.1
CRAIGMONT	MAX	25	24	23	28	20	8	19	30	32	31	29	32	35	37	34	33	36	31	29	23	23	21	40	40	36	42	37	34	32	34	33	30.0
	MIN	7	4	14	11	-2	-19	-1	17	21	12	23	23	20	29	26	24	25	20	19	3	3	4	20	24	19	31	23	24	26	27	27	16.3
GRANGEVILLE	MAX	32	32	30	32	28	22	29	40	32	31	31	34	42	43	39	40	40	37	34	32	29	28	46	44	43	41	41	38	40	44	36	35.8
	MIN	19	13	23	25	16	-5	4	19	15	12	27	25	24	37	34	26	31	28	23	13	8	19	26	37	25	34	31	28	28	33	32	22.9
MOSCOW-UNIV OF IDAHO	MAX	28	23	28	28	23	7	20	29	31	28	28	30	35	37	35	35	35	34	33	30	30	25	43	43	35	42	38	34	36	36	36	31.5
	MIN	18	12	17	20	3	-2	3	20	21	19	22	23	26	26	31	29	21	23	27	21	16	19	24	33	27	32	31	27	30	30	32	21.8
NEZPERCE	MAX	28	28	28	31	28	12	23	32	35	32	29	30	39	43	39	34	33	35	32	31	27	27	41	43	38	44	42	38	38	40	38	33.7
	MIN	13	12	13	12	3	15	3	20	23	15	24	25	23	31	29	28	26	23	23	4	3	15	23	38	26	31	24	27	28	31	29	19.5
POTLATCH 3 NNE	MAX	31	26	30	29	25	11	23	32	37	33	32	32	38	38	35	38	38	38	33	34	28	27	44	44	42	43	39	35	36	40	40	33.9
	MIN	11	5	14	17	2	-30	-19	17	20	12	19	20	24	28	25	23	23	21	12	7	6	18	23	25	19	32	26	21	26	29	28	16.3
WINCHESTER 1 ESE	MAX																																M
	MIN																																M
NORTH CENTRAL CANYONS 03																															
DWORSHAK FISH HATCHERY	MAX	29	35	30	34	35	27	18	30	39	33	31	34	37	37	40	37	35	38	46	37	34	35	35	36	51	39	49	44	41	43	42	36.8
	MIN	20	19	21	27	18	2	-1	13	20	19	21	28	31	31	32	32	32	31	29	26	19	20	28	32	28	29	30	31	32	33	34	24.6
FENN RANGER STATION	MAX	28	32	29	29	33	27	20	27	31	32	33	33	33	35	37	34	34	34	37	38	37	31	31	34	37	36	36	38	36	36	37	33.1
	MIN	23	19	20	24	21	2	5	12	19	17	20	27	29	30	32	27	27	31	31	24	15	15	22	29	29	32	30	24	30	31	32	23.7
KOOSKIA	MAX	28	32	40	39	30	19	29	38	31	33	32	35	39	45	41	35	46	42	38	33	30	30	37	51	34	45	49	40	41	41	44	37.0
	MIN	12	8	13	21	9	3	5	20	13	11	20	26	25	27	27	29	29	29	29	15		21	26	30	20	28	22	26	30	29	29	20.5
LEWISTON WSO AP //R	MAX	32	30	34	33	25	7	28	36	36	32	30	31	32	48	44	43	45	44	33	31	31	35	53	53	44	53	48	42	42	48	47	38.0
	MIN	19	23	29	24	5	4	2	27	27	21	26	27	26		32	31	37	30	26	21	22	29	35	34	34	37	35	33	34	34	37	26.2
OROFINO	MAX																																M
	MIN																																M
RIGGINS	MAX	38	33	37	43	33	30	31	39	38	38	35	37	46	46	43	40	46	42	41	34	34	34	37	52	42	48	47	44	44	44	44	39.7
	MIN	26	26	24	31	20	8	17	25	25	23	23	31	30	31	34	34	35	32	31	23	24	24	30	35	33	38	35	33	35	34	36	28.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL MOUNTAINS 04																															
ANDERSON DAM	MAX	29	30	25	23	37	27	19	12	31	27	28	34	35	33	44	41	39	44	38	34	29	30	31	44	45	37	44	40	38	34	34	34.0
	MIN	10	18	11	17	20	5	5	-3	8	9	8	3	17	22	17	31	31	25	24	10	5	18	18	21	24	28	28	22	15	12	16	19.5
ARROWROCK DAM	MAX	29	32	33	36	38	24	9	11	18	15	22	27	27	30	41	40	36	42	38	35	30	28	26	46	44	44	44	35	36	27	33	31.5
	MIN	12	16	19	19	16	2	5	5	8	5	8	8	14	14	22	31	31	31	24	14	9	8	13	20	22	30	30	28	12	12	21	15.5
AVERY RANGER STN 2	MAX																																M
	MIN																																M
BROWNLEE DAM	MAX	32	34	35	43	32	21	24	27	31	27	33	34	38	37	36	40	43	40	34	36	30	30	28	50	41	47	41	45	41	41	47	37.0
	MIN	17	17	17	21	16	6	6	8	13	12	15	17	22	28	25	25	24	29	27	20	19	19	22	25	30	30	28	27	25	28	31	20.9
CAMPBELLS FERRY	MAX	28	29	29	26	37	28	19	24	30	30	35	29	33	43	33	33	35	40	37	33	32	28	31	33	43	32	38	40	40	41	40	34.2
	MIN	17	9	13	17	13	-3	3	5	9	10	20	22	25	25	28	31	31	30	27	27	9	10	19	25	21	25	25	22	23	28	30	18.7
CASCADE 1 NW	MAX	23	25	24	28	31	17	10	14	26	25	20	26	29	31	37	37	30	35	31	25	15	16	28	37	37	43	43	32	30	31	33	28.0
	MIN	1	9	12	15	-6	-6	-15	-13	0	1	0	9	14	17	20	25	22	25	18	4	7	-6	7	27	13	19	21	10	10	9	19	8.8
COBALT	MAX	23	20	24	31	25	15	11	27	28	25	27	28	31	31	35	34	35	35	29	22	18	23	34	40	40	40	35	35	35	34	35	28.5
	MIN	-2	-10	-8	20	-5	11	4	3	3	3	5	10	13	11	24	21	24	15	4	-5	-5	3	2	18	8	15	9	13	17	12	14	7.2
DEADWOOD DAM 15 N	MAX	17	20	19	23	25	13	4	6	21	29	24	27	28	28	23	29	31	31	28	24	16	21	19	32	33	36	32	27	27	25	28	24.1
	MIN	3	5	9	13	-9	-12	-16	-17	8	3	3	16	17	20	24	25	24	23	20	0	-1	4	11	18	11	16	21	9	7	5	19	9.0
DIXIE	MAX	19	23	19	24	28	15	5	20	28	35	32	28	28	31	31	29	31	32	27	24	24	23	24	34	33	34	34	34	30	31	32	27.3
	MIN	-1	-10	-11	3	-5	-31	-30	-4	-2	-5	0	20	19	14	23	24	21	20	4	-11	16	13	2	22	2	18	6	9	12	18	23	3.9
ELK CITY R S	MAX	29	30	21	28	25	22	9	22	33	23	27	32	31	39	36	35	36	35	34	26	33	20	27	37	41	36	41	36	34	37	39	30.8
	MIN	-7	-8	2	0	-9	-33	-34	5	3	2	6	25	25	20	25	26	29	19	10	11	22	20	5	25	10	15	6	10	15	23	29	6.0
ELK RIVER 1 S	MAX	28	30											36	33	36	37	37	44	39	23	33	38	30	40	42	36	41	37	35	40	35	M
	MIN	14	7	12	14	18	-14	-12	7	12	3	15	24	25	26	28	28	31	27	16	15	10	22	25	26	22	26	30	25	25	32	31	17.9
FAIRFIELD RANGER STA	MAX	17	20	20	29	27	8	2	16	18	15	31	29	33	35	36	34	36	32	29	22	28	21	36	38	37	38	34	28	28	36	32	27.1
	MIN	2	-12	1	15	8	-16	-30	-15	8	-11	-10	-1	7	23	15	21	30	15	13	15	13	3	10	32	12	20	18	9	-2	3	10	5.2
FAIRFIELD 3 SE	MAX	20	20	15	15	30	18	1	6	12	12	12	26	20	31	36	34	36	36	34	30	22	22	20	34	38	34	38	34	30	22	32	24.8
	MIN	-15	-6	-9	10	12	-20	-36	-31	18	-13	-20	-12	-4	16	22	22	26	9	10	22	20	2	2	18	10	20	18	8	-3	10	0	-1.1
GALENA	MAX	15	23	22	23	23	18	13	26	37	38	31	32	27	37	37	33	33	28	30	22	18	21	18	34	38	30	32	33	34	35	34	28.2
	MIN	-9	-20	-11	-2	-6	-26	-22	-12	-5	-6	-4	12	10	-2	-8	13	10	12	10	17	15	12	2	12	4	12	7	3	0	17	18	-1.3
GARDEN VALLEY R S	MAX		24			35	22	19	23			28	27	31	33	43			44	36	34	24	28			47	43	44	39				M
	MIN		4			-2	-16	-17	-1			-2	5	12	20	19			26	21	1	2	9			17	19	19	16				M
GRANGEVILLE 11 SE	MAX	32	36	36	36	28	18	29	40	35	35	33	34	38	43	38	35	43	38	39	35	32	32	35	41	35	42	46	39	42	40	40	36.3
	MIN	19	14	15	16	16	0	9	22	19	15	24	28	25	30	30	31	32	30	28	15	13	20	28	31	25	32	28	27	31	32	31	23.1
GROUSE	MAX	21	12	19	29	30	12	5	15	20	20	32	29	35	32	32	26	37	32	28	20	23	18	28	40	34	38	35	25	23	24	28	25.9
	MIN	3	-22	-22	14	-1	-27	-25	-17	-10	-8	-10	-5	5	-5	8	0	15	-5	2	-18	9	-8	1	16	4	6	4	-3	-12	-4	-4	-3.8
HAILEY AIRPORT	MAX	24	20	27	32	21	17	11	18	25	27	29	26	30	34	36	31	38	33	26	19	27	22	27	42	33	40	32	23	21	28	35	27.5
	MIN	8	-1	-6	15	15	-10	-15	-4	0	2	3	0	1	6	14	9	32	7	17	1	15	9	4	21	18	24	10	11	7	6	11	7.4
HEADQUARTERS	MAX	28	27	26	31	31	22	12	26	33	35	31	28	31	36	37	36	37	34	35	32	35	31	32	40	40	39	39	38	33	36	37	32.5
	MIN	11	3	17	22	17	13	-12	11	11	4	9	21	26	28	33	27	29	27	19	14	9	10	22	30	19	28	30	24	27	31	30	18.2
HILL CITY	MAX	20	22	31	30	30	20	6	17	19	17	28	25	30	35	34	36	35	34	32	20	27	25	36	29	29	40	35	33	26	33	35	28.0
	MIN	-10	-8	6	5	7	-13	-31	-19	-6	-14	-7	-2	25	25	20	26	12	15	8	-13	10	6	18	14	16	21	16	9	-4	10	16	5.1
IDAHO CITY	MAX	32	33	28	33	28	31	22	28	33	32	30	41	33	43	43	42	43	41	41	35	38	33	34	48	46	43	50	43	46	38	42	37.2
	MIN	10	0	10	22	3	-15	-18	1	-2	14	-2	8	12	15	22	28	32	28	18	-8	5	9	22	32	18	18	22	17	2	15	22	11.6
KELLOGG	MAX	29	28	27	32	30	23	15	30	37	36	29	30	30	36	37	36	41	37	37	36	36	26	27	47	42	51	41	37	35	37	41	34.1
	MIN	16	11	16	22	14	-17	-7	12	18	16	18	17	25	28	34	19	19	31	21	20	20	18	18	27	21	25	32	26	28	31	33	19.7
KETCHUM R S	MAX	24	21	19	29	24	17	10	19	26	26	36	25	34	32	36	33	35	32	24	17	27	22	29	45	32	42	33	28	33	25	28	27.8
	MIN	-1	-8	-12	0	-1	-18	-21	-17	-3	-1	-1	1	5	3	5	9	11	2	3	-10	-5	-3	-6	12	11	10	8	5	4	6	6	-.2
LOWMAN	MAX	29	24	25	33	30	21	29	29	31	34	29	34	34	34	39	35	38	35	33	28	26	28	26	42	41	32	42	40	34	37	37	32.5
	MIN	13	2	9	22	6	-18	-17	4	5	20	21	19	20	26	25	29	32	27	22	1	2	9	18	26	14	16	16	14	7	14	13	13.5
MC CALL	MAX	22	23	23	30	27	18	17	23	30	30	26	32	30	32	34	30	34	35	31	26	27	24	31	38	39	40	36	35	35	31	32	29.7
	MIN	18	9	4	20	2	-10	-11	4	4	1	4	15	21	26	20	24	28	22	19	-1	-3	8	17	31	10	21	14	13	16	21	25	12.6
MIDDLE FORK LODGE	MAX																																M
	MIN																																M

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DAILY TEMPERATURES(°F)

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STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MULLAN	MAX	25	26	28	26	20	12	28	35	36	32	28	27	36	36	36	32	38	34	34	31	29	21	35	43	36	38	34	34	35	39	37	31.6
	MIN	20	10	19	21	5	-13	6	22	18	12	23	23	24	32	30		29	28	18	20	15	11	14	31	22	32	29	20	25	27	28	20.0
NEW MEADOWS RANGER STN	MAX	22	27	25	31	34	25	5	10	22	27	28	26	29	32	31	34	39	38	35	30	24	18	22	35	42	35	39	35	39	37	34	29.4
	MIN	4	6	0	4	-7	-29	-29	-17	-9	-12	-9	10	13	21	10	13	21	23	9	-5	-9	-3	0	21	13	21	14	10	13	18	27	4.6
NORTH STAR RANCH	MAX																																M
	MIN																																M
PIERCE // R	MAX	27	26	21	28	29	21	12	31	33	25	26	27	29	36	36	36	37	36	35	30	35	34	36	39	43	35	40	41	38	40	36	32.2
	MIN	10	11	8	8	12	-11	-14	-14	12	3	8	25	25	27	30	25	26	28	21	16	4	10	18	27	20	23	26	27	28	26	29	15.9
POWELL	MAX	24	27	22	22	25	22	13	26	31	34	33	30	30	35	36	33	35	33	37	31	35	22	21	37	37	30	34	33	33	36	35	30.1
	MIN	10	1	1	15	15	-10	11	-3	19	10	10	24	25	27	32	11	12	27	21	17	3	3	8	19	19	20	27	19	20	26	28	14.4
SHOUP	MAX	27	23	20	30	27	18	16	23	23	23	23	31	37	30	38	34	35	35	32	25	23	21	25	42	30	38	42	36	39	39	39	29.8
	MIN	15	5	5	19	6	-5	5	9	5	5	8	18	28	19	27	27	25	20	17	15	1	7	17	18	12	17	22	17	23	23	23	14.6
STANLEY	MAX																																M
	MIN																																M
WALLACE WOODLAND PARK	MAX	28	28	28	30	27	19	15	29	35	35	29	27	28	33	36	35	38	35	34	38	26	26	26	44	43	40	39	34	34	36	38	31.9
	MIN	10	8	18	20	10	-13	-13	15	18	10	14	15	23	27	32	15	15	30	15	17	14	15	15	25	21	33	30	19	26	30	32	17.6
WARREN	MAX	20	21	19	28	16	11	22	35	38	36	29	28	34	34	31	30	32	32	25	27	27	28	35	35	36	42	32	30	31	37	36	29.6
	MIN	6	-2	-2	16	-11	-13	-9	5	1	2	7	19	19	13	11	21	17	17	9	-10	-6	0	14	29	4	20	10	11	19	18	21	8.3
YELLOW PINE 7 S	MAX	20	25	23	26	29	19	11	27	31	35	33	33	31	38	34	36	33	36	32	24	26	21	25	36	41	35	37	32	33	35	40	30.2
	MIN	1	2	7	15	2	-22	-26	-13	11	2	2	18	18	9	15	21	23	21	12	-8	-10	-5	5	24	10	17	21	9	13	17	22	7.5
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	33	27	30	36	26	17	16	19	19	23	28	34	37	40	37	43	42	35	33	29	31	26	42	43	48	51	38	35	36	40	40	33.4
	MIN	14	18	14	26	13	-4	-3	5	2	7	7	17	21	21	28	32	33	28	20	17	21	13	25	32	32	33	25	24	25	26	25	19.3
BOISE LUCKY PEAK DAM	MAX	32	30	28	41	30	16	18	23	23	24	20	35	37	41	45	42	41	40	37	36	28	32	40	47	52	50	46	40	35	38	40	35.1
	MIN	16	23	10	23	12	2	0	-1	4	6	6	8	11	18	28	26	31	34	29	20	18	15	16	30	32	28	28	28	15	20	32	18.3
BOISE WSFO AP // R	MAX	33	28	33	42	26	15	13	19	19	21	18	33	40	39	42	40	43	40	36	34	27	31	43	45	40	44	38	34	37	40	38	33.3
	MIN	13	15	8	26	13	-10	1	4	0	2	2	13	12	18	20	34	31	31	19	15	10	11	28	29	32	34	24	25	23	21	25	16.7
BRUNEAU	MAX	36	30	37	45	32	23	16	26	22	20	23	34	43	44	49	46	48	46	41	33	31	33	45	48	44	45	45	36	44	40	44	37.1
	MIN	13	15	8	31	22	10	-3	13	5	4	5	12	16	16	18	28	30	28	27	23	22	6	25	35	30	38	35	28	23	25	29	19.9
CALDWELL	MAX	30	29	39	36	24	22	15	18	17	18	28	38	34	40	37	37	42	37	36	26	28	29	48	48	40	46	45	37	38	40	43	33.6
	MIN	17	3	18	19	13	3	-9	0	-2	-4	8	18	16	23	21	32	36	33	25	16	10	8	28	34	32	35	29	27	26	22	26	18.2
CAMBRIDGE	MAX	21	24	27	38	28	12	2	17	18	8	16	21	30	33	35	34	41	39	33	30	21	21	32	47	40	44	40	36	26	34	39	28.6
	MIN	3	4	17	22	-12	-21	19	8	-7	11	9	2	3	14	18	20	31	24	21	2	3	-3	16	26	19	25	16	16	3	14	20	8.0
COUNCIL	MAX	20	26	25	36	37	19	14	22	24	24	23	29	29	35	33	32	38	38	38	39	27	29	38	45	48	44	41	40	36	42	36	32.5
	MIN	16	8	18	26	1	-7	-15	-1	-2	0	8	8	13	14	12	24	27	21	25	6	8	0	14	28	21	25	22	21	17	16	22	12.5
DEER FLAT DAM	MAX	36	28	39	43	34	23	17	23	20	19	20	38	34	40	45	40	47	39	33	32	30	33	44	43	42	48	46	38	43	37	44	35.6
	MIN	18	8	13	33	12	8	-1	4	2	0	1	9	16	18	24	33	34	30	26	19	17	16	26	35	32	35	32	29	28	26	30	19.8
EMMETT 2 E	MAX	29	31	35	42	35	21	14	21	20	18	18	31	38	34	43	47	43	41	35	32	29	30	46	48	40	49	44	41	39	42	42	34.7
	MIN	10	14	10	29	4	-5	-5	1	-2	-5	-5	5	10	18	17	30	32	31	17	4	7	9	30	35	30	31	28	25	16	23	28	15.5
GRAND VIEW 2 W	MAX	30	30	40	45	37	26	17	25	26	21	28	30	44	45	39	38	39	44	40	35	32	31	40	47	43	45	43	34	38	39	41	35.7
	MIN	11	10	1	34	23	5	-7	6	0	-2	-1	6	11	12	10	30	28	24	14	14	19	5	23	33	28	34	28	31	26	23	27	16.5
KUNA 2 NNE	MAX	31	29	38	43	34	19	13	21	21	20	18	33	38	38	40	38	39	40	37	31	30	30	40	45	37	46	41	37	37	39	38	33.6
	MIN	11	11	7	31	14	-4	-7	4	-1	-4	-3	4	12	16	13	33	34	32	22	9	11	13	25	35	28	36	24	26	17	19	28	16.0
KUNA 3 E	MAX	30	28	33	44	38	25	13	21	21	23	17	33	40	38	41	43	42	39	34	31	26	29	48	45	41	45	39	37	36	40	37	34.3
	MIN	13	9	8	29	17	0	-7	5	-1	5	0	5	18	15	15	32	33	30	21	19	11	4	11	27	27	32	26	23	19	24	26	15.7
MOUNTAIN HOME	MAX	30	27	35	41	25		11	21	22	24	19	27	39	42	40	41	41	40	38	33	26	35	42	44	44	47	37	35	36	36	37	33.8
	MIN	13	15	5	25	20	0	-5	-5	5	0	-1	5	17	17	21	29	34	29	21	15	15	9	13	33	27	31	25	25	15	15	27	16.0
NAMPA SUGAR FACTORY	MAX	25	29	28	42	43	30	19	16	23	21	19	30	31	41	33	40	44	43	40	37	29	29	32	47	46	42	49	40	39	39	40	34.1
	MIN	8	8	10	19	7	1	-5	2	0	0	2	6	11	20	17	20	35	30	25	15	14	10	14	24	30	35	30	30	24	23	24	16.2
OLA 4 S	MAX	24	30	39	34	32	11	9	20	19	17	22	27	33	35	36	37	45	37	34	26	26	26	49	47	39	42	43	37	35	37	42	31.4
	MIN	10	-2	9	26	-10	-16	-18	2	6	-8	-5	2	8	12	15	29	32	23	19	-6	-3	5	22	34	21	21	22	15	7	18	27	9.8
PARMA EXPERIMENT STN	MAX	25	31	25	43	44	29	26	6	22	17	12	18	26	32	32	40	46	41	40	34	27	30	31	48	48	40	49	45	37	41	38	33.0
	MIN	6	9	2	22	7	0	-13	-11	-4	8	7	4	8	13	12	19	30	29	21	-2	0	3	5	30	27	27	28	27	18	19	25	10.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

YEAR JANUARY 1991

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAYETTE	MAX	20	28	37	42	37	18	13	21	19	18	12	9	4	36	29	38	43	41	36	26	27	34	39	47	45	47	45	40	39	47	43	32.4
	MIN	-1	-1	17	33	-6	-11	-17	-11	7	5	6	5	1	12	9	25	30	25	23	4	4	21	31	29	28	24	21	10	17	19	11	11.1
SWAN FALLS POWER HOUSE	MAX	35	42	43	47	37	28	17	28	25	24	25	23	41	38	41	39	49	45	41	45	42	45	49	52	49	51	47	40	45	42	44	40.1
	MIN	17	17	13	33	21	10	1	3	5	5	8	12	1	21	23	33	34	30	26	19	19	11	26	32	31	36	31	26	23	24	11	11.1
WEISER 2 SE	MAX	22	29	34	38	35	15	14	20	19	17	16	21	34	34	34	36	41	38	35	41	37	27	38	47	46	43	40	38	33	41	41	32.5
	MIN	7	10	18	28	-3	-11	-16	0	3	5	-1	5	17	17	14	26	24	24	25	7	4	7	13	36	29	27	20	23	13	12	13	11.0
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	32	28	25	39	33	17	13	31	30	31	30	34	35	42	38	38	40	45	45	33	28	29	32	42	45	49	38	33	32	34	32	34.5
	MIN	14	12	9	18	16	1	6	6	4	6	4	20	15	21	18	29	23	23	23	15	18	14	14	16	15	36	19	20	23	24	20	16.3
REYNOLDS	MAX	38	32	32	36	34	27	18	21	22	25	25	25	36	47	40	38	42	40	39	33	27	28	40	45	43	50	54	38	40	37	41	35.6
	MIN	3	10	17	26	21	3	-5	-3	0	-1	-1	-1	11	31	31	31	35	32	19	13	14	19	19	30	28	33	33	24	21	29	31	18.1
SILVER CITY 5 W	MAX				29	27	24	25	34				47	28	34	35			34	32	34	31	17			45	44	40	44	34			M	
	MIN				0	8	-4	-4	13				10	8	15	14			14	14	11	13	9			12	22	18	16	17			M	
THREE CREEK	MAX																															M	
	MIN																															M	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	32	30	25	40	35	20	10	22	21	20	18	18	38	36	38	35	40	38	37	30	30	30	40	42	40	48	35	34	35	37	37	32.0
	MIN	10	4	5	23	15	0	14	-4	0	-3	-2	4	9	19	27	30	30	23	20	7	22	14	17	30	24	34	22	25	22	13	19	14.4
BOISE 2	MAX	34	23	29	37	21	20	6	19	14	18	12	16	32	39	36	40	38	36	34	32	23	30	40	41	38	44	38	28	30	34	33	29.8
	MIN	2	8	21	21	19	5	-6	-3	-5	-4	2	12	17	23	27	29	24	22	8	8	11	12	12	25	25	24	16	16	16	17	22	13.7
BURLEY FAA AP	MAX	35	25	29	37	27	14	0	19	18	19	23	25	34	37	36	44	43	35	33	33	29	25	41	42	44	45	37	32	30	36	35	30.7
	MIN	9	3	10	25	8	-8	-22	-11	-6	5	-4	14	23	23	29	30	32	20	12	3	21	17	24	35	28	19	25	19	24	20	22	14.2
CASTLEFORD 2 N	MAX	31	26	32	40	32	10	19	21	25	23	28	29	39	45	40	43	42	43	38	28	28	30	42	45	38	47	45	35	35	40	40	34.2
	MIN	12	3	6	25	9	4	-15	-11	10	5	4	9	10	14	28	30	25	23	16	3	22	11	15	16	28	25	23	19	24	22	17	12.8
HAZELTON	MAX	24	26	35	37	24	22	5	22	19	19	20	27	38	37	36	41	40	37	33	27	28	32	39	41	45	35	40	33	30	36	34	30.9
	MIN	12	0	9	17	23	2	-16	-15	2	0	0	5	16	26	26	29	30	26	15	7	11	11	11	31	27	28	21	17	21	18	18	13.8
JEROME	MAX	22	27	22	27	36	25	15	8	21	23	24	18	35	39	39	38	40	40	39	38	25	28	29	38	42	37	45	42	35	34	36	30.9
	MIN	7	5	6	18	23	4	-14	-11	5	3	3	4	13	22	23	30	31	29	16	8	8	13	13	28	26	25	22	21	23	15	18	14.1
MINIDOKA 10 WNW	MAX	30	27	30	28	32	15	16	10	21	20	25	16	25	32	32	35	37	32	35	20	24	24	34	35	37	39	40	37	35	30	30	28.5
	MIN	17	13	6	12	15	-9	-23	-23	5	6	6	1	6	10	24	25	26	12	6	1	7	8	7	13	24	22	20	24	23	22	15	9.3
MINIDOKA DAM	MAX	35	25	27	37	33	18	6	25	18	19	15	21	35	40	36	39	40	37	33	29	32	25	40	41	38	43	39	31	30	36	35	30.9
	MIN	18	0	3	23	12	-9	-21	-10	1	1	-5	2	9	16	26	25	29	23	13	4	16	14	14	30	24	27	23	16	21	15	22	12.3
PAUL 1 ENE	MAX	35	32	22	30	36	26	10	6	22	10	20	20	24	33	36	34	41	40	35	22	27	27	28	40	40	45	45	38	30	39	35	29.9
	MIN	6	8	10	11	23	3	-14	-15	0	-3	-3	0	12	22	25	28	29	27	12	7	4	15	15	27	28	27	24	16	16	18	19	12.8
PICABO	MAX	24	23	32	32	18	17	4	14	19	20	14	15	28	37	35	38	40	35	28	27	27	20	40	40	37	39	30	30	23	27	34	27.3
	MIN	0	-5	10	5	16	-12	-26	-25	-17	-10	-11	-6	2	13	5	15	16	5	7	0	0	5	9	16	15	19	19	15	0	0	7	2.6
RICHFIELD	MAX	24	19	21	32	32	16	15	15	20	23	17	18	32	33	32	35	38	35	29	24	25	23	35	39	36	41	36	33	29	27	34	28.0
	MIN	14	-2	6	15	15	-9	-15	-6	-1	3	1	2	4	13	22	24	27	17	12	1	17	9	10	20	15	26	21	16	12	17	13	9.8
RUPERT 1 E	MAX	35	26	26	30	34	25	15	5	27	18	20	21	25	35	40	37	41	41	38	36	26	31	31	43	42	41	44	40	33	38	35	31.6
	MIN	10	-5	8	9	22	0	-22	-9	-3	-3	-6	0	9	21	27	28	32	24	12	5	9	14	14	18	27	25	24	17	20	15	15	11.5
SHOSHONE 1 WNW	MAX	25	22	24	35	30	15	8	17	23	24	19	19	32	34	33	38	39	35	32	28	27	24	36	39	36	40	36	37	31	32	33	29.1
	MIN	9	2	4	16	12	-4	-15	-6	-3	3	-3	3	2	14	19	24	28	15	12	3	8	5	12	15	14	22	14	19	18	14	10	9.2
TWIN FALLS-CSI	MAX	32	27	26	33	38	27	20	10	23	21	22	22	30	36	40	38	43	42	40	39	26	27	36	40	44	39	47	42	33	38	38	32.7
	MIN	10	8	16	21	25	8	-9	-8	2	1	2	2	17	28	29	32	34	26	21	14	14	16	16	34	30	28	28	19	21	19	19	16.9
TWIN FALLS WSO	MAX	36	27	26	31	37	24	12	3	23	18	22	23	30	36	41	37	46	41	39	34	26	27	32	41	42	37	46	37	32	32	37	31.5
	MIN	12	5	14	19	19	4	-14	-12	0	-3	0	5	18	24	29	28	33	25	19	11	13	15	13	30	31	27	26	16	21	15	23	15.0
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	26	14	24	32	21	7	11	24	24	20	19	31	35	35	40	36	39	36	23	19	18	16	29	45	28	45	36	29	28	32	38	27.7
	MIN	2	-4	-5	2	-11	-11	-10	-8	5	4	4	5	15	11	10	18	18	18	8	-1	-1	0	-1	16	15	12	19	13	15	14	21	6.5
CHILLY BARTON FLAT	MAX	22	22	22	34	28	12	11	21	20	26	33	30	37	39	34	30	35	30	24	20	22	19	39	42	33	40	36	26	33	30	29	28.4
	MIN	4	-16	-12	6	-3	-17	-15	-10	-6	-10	-10	11	15	2	15	11	13	-4	-4	-19	4	0	5	23	5	15	12	-2	-1	0	1	.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

IDAHO
JANUARY 1982

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEADORE 2	MAX	25	25	15	36	35	13	13	23	25	32	35	30	37	30	34	29	36	26	20	19	25	30	44	44	37	44	35	27	33	25	32	29.5
	MIN	4	-13	-6	15	-11	-22	-18	-6	1	-2	4	7	18	4	19	7	6	9	0	7	7	8	1	28	3	27	14	8	2	8	17	4.1
MACKAY RANGER STATION	MAX	20	22	20	33	31	27	15	26	24	28	34	32	36	36	34	32	35	36	30	22	20	21	36	46	45	41	34	26	32	28	29	30.0
	MIN	10	-13	-5	12	3	-8	-19	-11	-10	0	-6	8	22	-2	20	10	12	2	1	-7	9	4	6	18	9	13	16	5	10	2	6	3.7
MACKAY 4 NW	MAX	22	16	20	34	31	11	10	20	22	25	33	28	37	34	34	25	35	30	24	18	21	18	42	40	30	42	35	24	30	24	30	27.3
	MIN	8	-10	-8	9	3	-11	-15	-10	-3	-3	-4	9	18	3	13	11	20	0	0	-12	8	4	8	25	8	18	16	2	1	2	5	3.7
MAY	MAX	26	19	22	29	27	17	12	28	25	22	20	29	36	28	36	40	39	38	26	20	15	18	33	47	34	42	42	30	28	32	34	28.8
	MIN	8	-10	-6	19	-6	-16	-10	-2	0	-3	2	9	17	6	16	14	28	11	5	-8	-6	-4	9	26	7	16	18	11	2	11	18	5.9
SALMON 1 N	MAX	27	21	27	39	25	13	18	24	21	18	22	25	33	30	41	34	42	37	31	25	16	18	29	46	44	44	39	34	35	33	37	29.9
	MIN	12	-3	8	23	1	-7	-4	5	2	-3	5	14	20	17	17	20	30	20	13	8	1	1	13	20	15	16	16	20	21	19	20	11.5
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	27	22	22	27	36	24	7	5	17	17	18	15	20	32	34	33	38	38	33	28	25	29	25	33	39	40	45	33	30	25	30	27.3
	MIN	-4	-10	7	10	22	-4	-22	-21	-5	-5	-5	1	0	18	23	18	18	23	4	-3	0	11	12	23	20	12	25	13	13	15	19	7.3
AMERICAN FALLS 1 SW	MAX	33	24	25	35	35	18	8	21	20	19	20	21	32	36	34	38	41	36	34	28	32	28	36	41	39	44	40	33	31	35	34	30.7
	MIN	18	7	13	21	18	-2	-12	-4	2	3	3	8	20	31	25	29	34	28	14	3	14	16	18	35	22	24	26	17	23	23	28	16.3
ARCO 3 SW	MAX	29	18	18	29	29	15	6	15	22	24	24	22	28	25	35	28	38	33	26	23	22	19	32	41	38	39	37	38	23	23	32	26.8
	MIN	8	-9	-4	11	8	-9	-28	-15	-7	2	0	-6	0	6	2	-3	11		3	-8	12	3	-5	12	9	10	12	8	6	10	14	1.4
ASHTON	MAX	21	18	18	28	27	16	17	17	20	25	23	20	17	19	23	23	34	31	30	25	28	24	29	35	35	37	35	32	28	26	24	25.3
	MIN	14	1	0	9	16	-15	15	5	0	4	15	-2	6	12	17	8	21	23	18	6	15	2	15	29	14	20	22	13	1	16	20	10.0
BLACKFOOT 2 SSW	MAX	23	20	22	28	24		9	16	22	22	17	18	25	34	32	35	38	35	30	21	29	21	32	39	37	45	34	31	30	28	31	27.6
	MIN	13	-1	11	19	19	-4	-16	-4	1	2	0	1	13	25	17	17	34	26	10	3	19	14	14	32	20	17	25	18	14	15	22	12.8
CRATERS OF THE MOON NM	MAX	25	25	15	27	27	19	12	13	19	25	30	23	27	32	32	32	36	32	27	18	22	21	32	37	34	37	32	25	22	19	33	26.1
	MIN	0	-1	-1	14	7	-2	-14	-7	-1	5	3	1	5	6	6	6	29	15	14	0	13	3	3	30	16	18	15	9	5	5	12	6.9
DUBOIS EXP STATION	MAX	22	20	13	29	27	10	11	17	25	33	22	20	20	23	21	22	32	30	31	22	25	20	25	38	34	37	34	30	25	26	27	24.9
	MIN	13	0	-5	11	8	10	-13	-3	4	4	13	2	5	12	11	2	16	18	18	3	10	1	4	16	19	24	10	13	5	12	16	7.6
FORT HALL INDIAN AG	MAX	24	21	26	32	24		6	10	18	18	19	22	32	35	35	39	40	38	29	26	33	26	31	40	44	47	35	32	28	31	35	29.3
	MIN	3	0	13	18	23	1	20	-1	9	-1	-3	1	0	21	22	19	22	28	9	4	9	16	15	26	20	20	21	16	14	17	25	10.8
HAMER 4 NW	MAX	27	19	16	33	32	22	6	16	20	20	19	17	18	24	22	21	38	34	29	28	29	25	25	41	34	40	38	32	26	26	29	26.0
	MIN	9	-8	-16	4	10	-17	-16	7	7	-6	-6	-6	3	4	0	8	10	14	6	-7	10	10	1	18	0	4	9	4	5	11	18	1.0
HOWE	MAX	24	26	15	28	36	23	13	4	12	19	19	20	20	16	24	22	40	41	26	27	22	24	26	30	46	30	43	29	29	28	26	25.4
	MIN	-8	-7	-15	-11	14	-9	-19	-18	-5	-2	-3	-2	-6	3	1	1	8	10	5	-2	1	1	2	8	8	11	12	7	13	10	15	.5
IDAHO FALLS 2 ESE	MAX	23	21	22	33	29	13	9	19	19	22	19	18	25	33	31	35	39	35	34	23	31	24	37	40	34	45	36	32	26	27	31	27.9
	MIN	14	-2	7	21	13	-2	12	1	0	2	6	1	13	15	22	17	31	24	10	5	13	12	16	32	19	17	21	15	10	20	22	12.3
IDAHO FALLS FAA AP	MAX	21	17	23	30	27	6	4	14	16	20	15	17	22	31	30	35	36	32	29	18	29	18	36	37	31	42	30	28	23	22	28	24.7
	MIN	6	-7	2	23	6	-6	-16	1	-1	1	2	1	13	14	12	14	31	16	8	0	13	8	19	28	17	13	18	14	9	19	15	9.2
IDAHO FALLS 46 W	MAX	15	24	18	26	30	21	8	5	12	17	24	18	23	22	21	24	36	36	29	27	21	22	21	32	37	27	38	27	26	23	23	23.8
	MIN	-5	-7	-10	9	19	-26	-26	-25	-11	-10	-8	-7	-4	4	1	1	5	18	2	-8	8	0	4	20	5	7	11	3	-8	5	15	-1.9
MALTA 2 E	MAX	29	24	25	35	35	20	14	24	28	35	39	30	40	38	41	42	48	42	35	35	32	30	42	46	44	50	40	32	37	37	37	35.0
	MIN	15	2	8	20	14	7	-12	-5	1	5	9	11	20	25	27	32	31	28	20		10	18	18	30	31	32	28	22	21	21	28	16.9
MASSACRE ROCKS ST PK	MAX	30	28	28	42	40	22	9	22	22	20	20	22	34	43	43	41	43	42	34	28	37	27	40	42	42	50	42	31	28	36	37	33.1
	MIN	16	11	11	20	22	-5	-17	-10	-2	-4	0	9	20	20	21	26	31	29	15	5	17	15	17	33	22	25	28	16	20	20	22	14.6
POCATELLO WSO AP //R	MAX	33	22	25	32	29	10	1	18	18	18	19	22	32	35	32	39	40	35	27	23	32	23	38	40	35	47	34	31	27	32	34	28.5
	MIN	6	-4	12	24	7	-12	24	2	13	-4	4	-1	20	7	26	21	31	20	10	0	19	17	22	31	20	20	26	15	17	23	20	11.9
REXBURG RICKS COLLEGE	MAX	16	20	24	24	30	22	18		21	21	29	19	17	23	24	29	30	35	33	34	26	29	30	36	35	33	41	30	30	24	25	26.9
	MIN	8	4	3	7	20	-7	-13	-8	0	-1	2	-1	2	12	16	13	19	22	14	8	8	4	14	23	15	15	21	13	9	10	18	8.4
ST ANTHONY 1 WNW	MAX	22	23	19	23	31	23	9	11	18	19	25	20	19	20	25	28	34	40	32	24	23	30	31	34	39	34	39	30	31	22	26	25.7
	MIN	7	2	-3	2	18	16	-18	-18	-4	-1	0	5	0	11	15	10	10	27	14	-1	0	4	-3	17	9	14	13	10	1	1	16	3.8
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	30	20	19	23	29	15	10	15	20	24	28	27	33	35	38	34	45	38	30	25	30	25	25	45	40	42	40	33	30	30	43	29.7
	MIN	18	-5	6	15	11	2	23	-16	2	5	8	9	19	18	25	24	27	20	12	3	17	18	18	20	15	27	20	26	24	24	20	13.0
ORIGGS	MAX	23	22	13	22	23	20	0	13	17	19	18	18	19	32	32	31	45	36	37	25	25	24	21	36	33	37	35	27	25	25	30	24.7
	MIN	12	-12	0	7	15	-23	-27	-13	-4	-4	0	6	2	2	11	8	17	19	6	1	4	1	8	16	11	24	14	9	4	6	14	4.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

IDAHO
JANUARY 1981

STATION		DAY OF MONTH																													AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRACE	MAX	25	19	17	25	28	24	6	19	22	21	16	24	24	26	35	30	44	31	3	13	-1	27	27	38	37	40		28	18	25	30	27.1
	MIN	9	-12	8	19	-5	-24	-17	2	2	2	12	15	21	23	25	28	21	12	3	4	1	14	20	12	38	22	9	14	3	25	11	11.8
HENRY	MAX	27	19	17	24	25	16	2	20	18	25	24	20	26	27	29	30	35	27	2	27	25	36	42	43	25	25	28	27	25	27	25	25.3
	MIN	8	8	5	12	15	-18	-29	19	5	6	5	-1	11	21	13	18	21	15	2	5	12	6	5	5	16	21	20	6	11	9	11	4.8
IDAHO FALLS 16 SE	MAX	30	20	20	28	26	10	8	24	28	30	25	23	28	31	26	32	35	31	3	25	29	20	32	36	35	44	42	34	30	30	30	27.8
	MIN	13	0	9	18	6	18	19	4	5	3	12		8	23	21		20	18	3	1	3	3	12	28	17	28	14	13	10	20	11	13.3
ISLAND PARK	MAX	20	17	10	25		15	10	15	21	27	18	24	19	20	20	25	27	24	24	27	17	10	24	30	30	32		29	26	20	28	22.0
	MIN	10	6	1			-32	-26	-6	11	15	2	3	7	17	-5	-3	22	18	13	7		4	-17	-17	12	5	11	4	-17	-17	-5	1.0
LIFTON PUMPING STATION	MAX	27	15	23	31	32	12	0	17	21	22	31	22	26	36	34	37	45	36	32	20	35	24	37	41	32	48	35	24	27	29	31	28.4
	MIN	6	-16	1	21	4	15	22	9	7	6	9	5	12	22	24	24	28	14	9	-5	12	3	13	25	5	2	6	5	2	5	15	7.2
MALAD	MAX	29	18	22	31	32	18	7	16	13	21	24	29	29	35	38	35	47	41	31	23	32	27	24	41	40	48	39	29	38	32	32	29.4
	MIN	12	5	1	21	14	-5	-20	-16	-5	3	2	9	14	15	28	29	27	21	9	3	13	13	12	25	17	16	18	10	15	17	16	10.3
MALAD CITY	MAX	30	17	23	33	33	22	6	17	15	20	20	26	32	37	40	35	45	36	32	23	35	30	29	40	40	43	38	30	33	29	35	30.0
	MIN	10	-18	1	21	21	-9	-25	20	11	-11	-7	2	15	8	24	28	22	19	14	-7	13	12	17	20	12	6	26	1	14	11	23	7.5
MONTPELIER RANGER STN	MAX	22	27	14	22	29	34	22	21	20	22	22	31	23	28	37	32	32	38	40	28	20	33	22	35	37	35	30	33	25	26	28	28.6
	MIN	-6	-14	-1	3	21	-2	-10	0	3	9	8	10	12	17	22	24	29	26	11	-1	-1	13	8	19	10	12	23	6	7	8	18	9.4
OAKLEY	MAX	33	29	26	36	30	16	15	27	31	32	33	31	39	47	43	40	47	40	35	31	33	28	41	47	44	49	40	37	35	39	37	35.0
	MIN	13	8	12	22	10	0	-10	2	10	8	10	16	16	21	31	29	30	20	15	12	19	16	20	32	30	34	24	23	24	21	27	17.6
PALISADES DAM	MAX	27	22	24	31	31	21	5	23	22	23	22	21	24	30	35	31	39	38	32	28	31	28	26	43	39	51	39	37	27	27	29	29.2
	MIN	19	15	14	19	19	-10	-14	-5	6	6	12	1	12	19	17	23	24	26	12	5	15	9	14	25	15	21	25	13	12	16	24	13.2
PRESTON-KACH	MAX																																M
	MIN																																M
SODA SPRINGS	MAX																																M
	MIN																																M
STREVELL	MAX	30	21	24	41	39	21	9	12	15	22	31	25	34	41	39	37	47	39	34	28	34	27	28	44	38	50	44	31	34	34	36	31.9
	MIN	17		9	18	16	7	-10		7		12	15			29	30	29		21	11	19	15	13		26	27		20			20	M
SWAN VALLEY 2 E	MAX	26	18	19	35	29	15	5	25	24	27	23	20	23	30	35	32	38	35	28	28	37	26	27	46	36	36	48	35	33	28	28	28.9
	MIN	14	4	12	18	15	-16	-22	-7	-1	0	10	-6	6	19	16	23	22	18	14	8	8	8	14	26	13	13	24	25	15	8	8	10.0
TETONIA EXP STATION	MAX	29	26	20	25	28	20	5	7	15	21	30	22	14	27	25	30	33	32	31	34	24	30	25	33	34	40	45	20	31	20	19	25.6
	MIN	6	5	7	-2	16	-17	-20	-15	0	1	6	-7	8	10	5	12	12	21	12	7	5	4	5	8	10	27	13	12	1	-10	-15	3.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
JANUARY 1982

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
IDAHO																																		
NORTH CENTRAL																																		
PRAIRIES 02																																		
CRAIGMONT	(IN)																																	
	4	MAX	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33.0
	4	MIN	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33.0
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	35	35	35	35	36	36	36	35	35	35	35	35	35	35	35	35	35	35	36	36	36	36	36	35	35	35	35	35	35	35	35	35.3
	2	MIN	35	35	35	35	35	36	35	35	35	35	35	35	35	35	35	35	35	35	35	35	36	36	35	35	35	35	35	35	35	35	35	35.1
	4	MAX	37	37	37	37	37	37	37	36	36	36	36	36	36	37	37	37	36	37	37	37	37	37	37	36	36	36	36	37	36	36	36	36.5
	4	MIN	37	37	37	37	37	37	36	36	36	36	36	36	36	36	37	36	36	36	37	37	37	37	36	36	36	36	36	36	36	36	36	36.4
SOUTHWESTERN																																		
VALLEYS 05																																		
KUNA 3 E	(IN)																																	
	4	MAX	35	35	35	36	36	36	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35.1
	4	MIN	35	35	35	35	36	35	35	35	35	35	34	35	35	35	35	35	35	35	35	35	35	35	35	34	35	35	35	35	35	35	34	34.9
	8	MAX	42	42	42	42	42	42	42	42	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	40	41.3
	8	MIN	41	41	42	42	42	42	42	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	40	40	41	41	41	40	40	40	41.0
PARMA EXPERIMENT STN	(IN)																																	
	4	MAX	33	33	33	33	33	33	33	33	32	32	32	32	33	33	33	33	33	33	33	33	33	32	32	32	32	33	33	33	32	32	32	32.6
	4	MIN	33	33	33	33	33	33	33	32	32	32	32	32	32	33	32	32	33	33	33	33	31	31	31	32	32	32	33	32	31	32	32	32.3
CENTRAL PLAINS 07																																		
BUHL 2	(IN)																																	
	2	MAX	32	33	33	33	33	33	33	32	32	32	32	32	32	32	32	32	32	33	33	32	32	32	32	32	32	32	32	32	32	33	33	32.3
	2	MIN	32	32	33	31	33	33	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	31	32	32	32	32	32	32	32	32.0
TWIN FALLS WSO	(IN)																																	
	4	MAX	32	32	32	32	32	32	33	32	32	32	33	32	32	32	32	32	32	33	32	32	32	32	32	32	32	32	32	32	32	32	32	32.1
	4	MIN	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32.0
	8	MAX	33	33	33	34	34	34	34	34	33	34	34	33	33	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	33	33.8
	8	MIN	32	33	33	33	33	33	33	33	33	33	33	33	33	33	34	33	33	33	34	34	34	34	34	34	33	34	34	34	34	34	33	33.4
UPPER SNAKE RIVER																																		
PLAINS 09																																		
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	30	29	29	30	30	30	30	29	28	27	27	27	27	28	30	30	30	29	28	28	28	28	30	31	31	31	29	27	28	28	29	
	4	MIN	29	27	28	27	28	29	29	27	27	26	26	27	25	27	27	28	29	29	27	28	28	28	26	26	27	28	29	29	25	26	26	27.4

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELCO LOAM	BARE	1% TO SE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	[illegible]	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	2 5% TO [illegible]	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	[illegible] 5% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	[illegible] TO [illegible]	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% [illegible] N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																																
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL	5		3	6 5	4 0	3 0		3 0	3 0		T	3 0																			
	SN ON GND	6		6	12	14	16	15	17	16		16	16		12			15	17		-	16		16	23	14	23	18	-			12
CABINET GORGE	SNOWFALL	3 0	2 5		-	1 0		1 5	4 0			3	4 3	T	5			4	1 5	5 0	4 0	T		6	12 0		T			2		
	SN ON GND	13	14	13	12	13	12	13	15	14	14	16	16	15	15	11	15	20	24	23	21	21	20	24	31	24	23	20	19	18	21	24	22
COEUR D'ALENE R S	SNOWFALL				14 2	1 3	T	T	1 2			3 9	5	T					1			T		4	11 0		5			T	T	
	SN ON GND		-		14	14	13	12	12			15	14	12	10	10			13	13	11	13	14	24		14	13	12	11	11	11	10
PORTHILL	SNOWFALL		1 5		-			4 0	1		2 0							4 0	3 5		1 8			1 8	3 9		6					
	SN ON GND	7	8	9	10	11	10	14	14	13	12	12	12	11	8	8	12	14	14	14	14	14	16	14	17	14	12	14	13	12	9	8
PRIEST RIVER EXP STN	SNOWFALL	3 0	1 0	3 0	3 8	5		1 0	5 0			4 8					6	1	T	T	T		1 4	7 0	3 0	1 0			5	3		
	SN ON GND	13	14	16	19	17	16	17	20	19	19	23	20	20	18	17	23	22	21	21	20	23	21	28	31	28	24	22	22	25	23	21
SANDPOINT KSPT	SNOWFALL	5 5	3 0	5 5	3 5	2 3	T	5	4 0			5 0					5 4		5	1 0			5 5	10 0		2 0			1 3			
	SN ON GND	12	14	17	18	18	18	18	19	16	15	19	18	16	14	12	16	16	16	16	16	16	17	27	27	22	20	20	19	18	18	16
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL		T	T	T	T						2 0	2 0			4 0	1 0			2 0	2 0		2 0	1 0							
	SN ON GND	6	5	5	5	5	5	5	5	4	4	7	8	7	6	8	9	3	5	7	7	8	8	1	1							
MOSCOW-UNIV OF IDAHO	SNOWFALL	2	1 3	10 0	4 5	3 5						2 0	3 0			T	5 0		T	T		2	3 3	6 0		3		T	T			
	SN ON GND	6	7	16	19	20	16	16	14	14	12	13	13	13	10	9	10	10	10	10	9	8	11	14	8	7	6	6	6	4	4	3
NEZPERCE	SNOWFALL	T	T	1 0	3 0	2 0			T			7 0	5	T	T	1 0	3 0	T	1 0	2 0	1 0	5	1 0	8 0	T	T	T	T	T	T	T	T
	SN ON GND	7	6	7	11	12	11	10	9	8	7	14	14	12	11	11	14	13	13	14	15	14	15	18	14	12	11	11	11	11	10	10
POTLATCH 3 NNE	SNOWFALL		2 0	3 0	6 0		-					6 0					6 0					4 0	13 0								
	SN ON GND	-	-	14	20	-	-	-		-	-	-					-	-	-					-	-	-	-	-	-			
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL	2 5			5	3 5	2 0	T		2 0		2 7	7 0	1 5		T	3 2	2 5	1 0	1 5	T		4 7	19 0	1 0							
	SN ON GND	13	12	11	14	13	12	12	13	11	10	13	18	18	16	14	15	16	16	18	18	15	20	39	30	28	27	24	22	22	20	20
KOOSKIA	SNOWFALL	1				6			4			4 9	5				1 0			1 1	8	T	3 3	6 9								
	SN ON GND	5	4	4	4	5	4	4	5	5	4	9	10	8	6	6	7	5	5	6	7	6	9	16	8	7	7	6	5	4	4	4
LEWISTON WSO AP //R	SNOWFALL		3	1 0	1 1	5						2 9				2	9			9		9										
	SN ON GND	1	1	1	2	3	4	4	2	1	1	1	3	3	3	1	2	1		1		1										
	WTR EQUIV				2	2	3	3	2			2	3	3	2																	
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL	6 0	3 0	4 0	10 0	2 0										T	T	2 0	1	1 0	1 0	2 0	3 0	6 0	1 0			1 0		1 0		
	SN ON GND	30	33	37	37	39	36	36	32	31	31	30	30	29	24	24	23	24	22	23	23	24	26	31	28	24	24	23	22	24	24	24
ARROWROCK DAM	SNOWFALL	8 0	5	3 0	10 0	5	T										1 0	1 0	1 0	T	2 0		1 0	11 0	2 0				T			
	SN ON GND	24	24	28	36	34	34	34	34	32	32	31	30	28	25	19	15	14	13	13	14	13	14	25	24	20	17	15	15	15	15	15
CASCADE 1 NW	SNOWFALL	7 0	2 0	2 0	9 0	3 0	T		1 0			T	T	T		T	1 0	3 0	2 0	2 0	3 0		T	4 0	3 0	T	T	T				T
	SN ON GND	17	18	18	27	30	28	27	28	27	27	27	25	23	22	21	20	22	24	27	28	26	26	26	25	24	23	23	23	22	22	22
CENTERVILLE ARBAUGH RH	SNOWFALL	5 0	3 5	13 0	7 0				T				T				5 0		4 7				T	16 0		1 0	4	5	T	T	T	4
	SN ON GND	30	34	43	44	41	39	37	35	34	33	32	31	30	30	-	-	31		38	38	38	38	46	44	42	42	41	41	41	40	40
COBALT	SNOWFALL			-	-	-		-				-			2 1		3	4 0		1 5	-	-	T	5 8		-	-			8		
	SN ON GND	17	17	17	18	18	18	18	17	17	17	17		16	18	18	19	23	23	-	23	23	23	26	23	23	24	24	24	23	24	23
DIXIE	SNOWFALL	2 7	T	2 0	6 0	T	T		1 5			4 0	3 5	T		3 0	5 0	13 0	1 0	3 0	2 0	T		15 0	8 5	T	1 5	1 0			2 5	4 0
	SN ON GND	46	46	47	49	46	45	42	41	40	37	40	42	41	40	42	46	55	50	52	49	46	46	59	58	54	56	56	56	-	58	60

SNOWFALL: INCLUDES SNOW AND ICE
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SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

IDAHO
JANUARY 1982

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELK CITY R S	SNOWFALL	2.0		T	.5	2.3	T		2.0			2.0	5.0	1.0		1.0	6.0	5.0	T	3.5	1.5		2.0	17.0	5.5			T		T	1.5	1.0
	SN ON GND	18	17	16	15	16	16	15	17	15	15	17	21	21	20	20	25	29	27	30	30	29	30	43	43	40	36	36	36	35	36	34
	WTR EQUIV	-	-	-	-	-	-		-	-	-	-		-	-	-	-	-		-	-	-	-	-	-				-	-	-	-
FAIRFIELD RANGER STA	SNOWFALL	4.1	1.0	7.0	4.0												T	1.5	2.0	1.0	.5	7.0		4.0		T	T		1.0		
	SN ON GND	30	31	36	36	36	36	36	32	31	31	30	30	30	27	25	25	25	27	28	28	35	34	33	30	29	29	28	29	29	29	29
GROUSE	SNOWFALL	8.0	.5	.5	4.0															1.5		12.0				.5	1.0		1.5		
	SN ON GND	16	16	16	18	16	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	25	25	25	25	24	23	22	21	20	19	18
HEADQUARTERS	SNOWFALL	3.0	.5	6.0	-	3.0	.5		1.5			2.0	2.0	3			2.0	2.0	2.0		1.0		4.0	12.0							3	1.5
	SN ON GND	28	28	25	36	37	32	30	29	29	29	30	32	32	30	26	28	30	28	27	27	27	31	43	40	33	33	31	31	31	31	32
KETCHUM R S	SNOWFALL	5.0	T	1.0	9.0	5.0												1.5	1.5	1.5	3.0	3.0	3.5	1.0	1.0	T	1.0	.5		1.5		T
	SN ON GND	26	25	25	34	33	30	28	28	26	26	24	24	23	23	22	21	22	23	24	26	28	30	33	29	27	26	25	25	26	26	26
LOWMAN	SNOWFALL	2.0	2.0	4.0	1.0											4.0	1.0	3.0	2.0					11.0		1.5		1.0		1.0		
	SN ON GND	29	31	35	36	34	32	30	30	29	28	28	27	26	25	25	26	28	30	28	27	26	26	37	37	38	36	37	36	37	36	35
MC CALL	SNOWFALL	2.0	T	3.0	8.0	T	T		T			1.0	T	-	1.0		3.0	2.0	1.0	4.0	1.0		1.0	19.0	T	2.0	1.0			1.0	T
	SN ON GND	18	18	21	28	27	27	26	24	23	22	22	22	21	22	21	24	26	26	29	27	26	27	43	39	40	39	37	36	35	35	35
POWELL	SNOWFALL	2.5	1.0	3.0	8.0	3.5	1.0		3.0	.5		3.0	2.5	2.0	.5	2.0	-	10.0	5.0	1.0	3.0		1.0	6.8	6.0		2.2	2.0	1.0	T	1.0	4.0
	SN ON GND	27	28	28	31	32	30	30	32	30	29	32	32	32	31	31	-	42	45	42	43	42	42	47	47	43	43	44	44	43	43	44
WALLACE WOODLAND PARK	SNOWFALL	1.4	.2	4.3	4.8	4.2	T		1.6			4.2	3	.5	T	T	.8	4.8	6.7	T	T	T	T	6.9	5.3		T	1.1	4.1	.2	.5	3.7
	SN ON GND	12	11	14	17	18	16	16	17	15	14	17	16	15	13	12	12	14	21	21	21	21	21	27	19	18	17	18	20	20	20	21
WARREN	SNOWFALL	1.0	-	-	.8.5							5.0	1.0		3.0		.8.5	7.5						21.0			1.0	1.0			1.5
	SN ON GND	24	23	23	28	26	26	26	25	24	24	27	28	26	29	29	35	39	38	36	36	36	35	50	48	46	46	46	45	45	45	46
YELLOW PINE 7 S	SNOWFALL	8.0	.6	1.3	7.5	.7	T		T			.8	2.7	T		.2	T	4.4	2.0	1.7	1.1		.6	5.7	2.9	T	2.0	.5		T	1.6	
	SN ON GND	24	22	22	30	30	26	24	23	23	22	23	24	24	22	22	22	26	27	27	26	26	25	33	31	30	31	29	29	29	28	33
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	2.5	2.1	1.8	2.1							T	T	T			1.1	T	2.7	4.2	T	1.3	1.5	7.5		T	T	.8	.6			
	SN ON GND	17	19	19	20	19	19	18	18	18	17	16	16	14	13	13	13	12	14	17	16	17	18	19	16	14	12	12	12	12	11	11
BOISE WSFO AP //R	SNOWFALL	1.2	.5		.8														.2	1.9		.2.0	.5	4.2		1			.8			
	SN ON GND	11	11	11	12	11	10	10	10	10	9	8	7	5	5	5	5	4	3	2	4	4	6	8	6	4	4	3	3	3	2	2
	WTR EQUIV	1.3	1.3	1.4	1.2	1.1	1.0	1.0	1.0	1.0	9	8	7	7	5	5	5	4	3	3	4	5	6	11	10	6	4	3	3	3	3	3
COUNCIL	SNOWFALL	-	-	-		-	-	-	-		-	-	-		-	-			-	-	-	-										
	SN ON GND	-	-	-	22	21	20	20	20	19	19	18	17	17	16	15	15	15	15	14	18	14	17	17	-	23	-	16	15	15	15	15
DEER FLAT DAM	SNOWFALL		-																-													
	SN ON GND	7	8	7	6	6	6	6	6	6	6	6	6	6	5	4	1	1	1	1	1	1	1	7	2	1	-					
PARMA EXPERIMENT STN	SNOWFALL	4		T									T						5	9		1.0	3.5					.8			
	SN ON GND	18	18	18	18	16	16	16	15	15	15	15	14	13	10	9	8	6	6	6	11	10	10	14	6	4	T	T	T	1	T	T
PAYETTE	SNOWFALL	5.0	2.5		1.0															2.0												
	SN ON GND	16	19	17	13	13	12	12	12	12	12	12	12	12	11	-	11	8	6	8	8	8	8				-	-	-	-	-	-
SWAN FALLS POWER HOUSE	SNOWFALL		7.0																													
	SN ON GND	-	-	-	-		-	-			-	-					-		-							-	-	-	-	-	-	
CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL		T	T	2.0							5										4.4		6.0				1.0	T		
	SN ON GND	14	14	14	14	12	12	12	12	12	12	13	13	12	11	9	8	7	7	7	7	11	11	16	14	11	9	10	9	8	8	8
BURLEY FAA AP	SNOWFALL	6	1		2.2	3.0																4		1.3			2.0					
	SN ON GND	7	7	7	7	10	12	12	12	12	12	12	11	11	10	8	8	6	5	5	5	5	5	5	5	3	2	3	2	2	2	2
RICHFIELD	SNOWFALL	4.3	1.4	1.0	2.3	T																5.4		4.8								
	SN ON GND	15	16	16	17	17	17	16	16	16	16	16	15	15	15	15	15	14	13	13	13	17	17	21	19	17	16	16	15	15	15	

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SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

JANUARY 1961

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEASTERN VALLEYS 08																																
MAY	SNOWFALL	1 8																			T	1 8			5 4			T				
	SN ON GND	8	8	8	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	11	8	8	6	6	6	6	6
SALMON 1 N	SNOWFALL	T			T	T						1	T	T	T	T	1	1 0	5	T	T	5 1	4	2 4	0		T	T				1
	SN ON GND	8	8	7	7	7	7	6	6	6	6	6	6	6	6	6	7	6	6	6	7	8	8	13	1	8	8	8	8	8	8	8
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL	6 0	1 0	2 0	2 0	1 0	T					5	5	5	1 0	1 0	2 0	2 0		5		5 0	3	3 0	2 8	5	2 0	1 0	T	T		5	5	1 5
	SN ON GND	25	25	27	24	23	23	22	22	21	21	21	21	22	22	22	23	24	23	23	23	24	29	54	44	42	43	38	37	36	35	34
CRATERS OF THE MOON NM	SNOWFALL	3 0	1 0	2 0	12 0														1 0	4 0	1 0	23				2	1 0	1 0				
	SN ON GND	13	14	16	-	-	8	-	-	-	-	-	-	-	-	-		6	7	9		25			26	24	24	18			18	
DUBOIS EXP STATION	SNOWFALL	2 5	T	1 8	T							T	T	3	T	T	T		T			3 0		5	1 0		T		T			1
	SN ON GND	15	15	17	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	14	16	16	17	16	16	16	15	16	16	16	16
IDAHO FALLS FAA AP	SNOWFALL	1 1	1 3	6	3	1											6			6		3	2 4		7	3						
	SN ON GND	11	11	12	13	13	13	13	11	10	10	9	9	9	9	9	8	8	8	8	7	7	7	9	11	11	9	8	8	8	7	7
IDAHO FALLS 46 W	SNOWFALL	1 0			4	5									T		T			T		3	2	4	7			T		T	T		1
	SN ON GND	6	6	6	6	6	6	6	6	5	5	4	4	4	4	3	3	3	3	3	3	5	3	9	8	6	6	5	5	5	5	5
POCATELLO WSO AP	SNOWFALL	3 8	7	1	5 5	5 0						8	1 4				1	2			6		2	2 5	7	7						2
	SN ON GND	13	12	11	11	17	15	14	14	13	13	12	14	14	14	12	11	10	9	9	9	9	9	12	12	9	7	6	4	4	4	4
	WTR EQUIV	1 7	1 9	1 8	1 8	2 2	2 0	1 8	1 5	1 5	1 5	1 3	1 6	1 6	1 5	1 2	1 2	1 0	1 0	1 1	1 1	1 2	1 4	1 5	1 5	1 3	8	8	8	8	8	8
EASTERN HIGHLANDS 10																																
ISLAND PARK	SNOWFALL				14 0				2 0			1 0	3 0	3 0					7 0	5 0				24 0	1 0		5	5			5	5
	SN ON GND	42	42	42	56	55	54	54	53	52	50	50	50	49	48	48	48	48	48	47	46			70	63	63	61	54	54	54	54	54
LIFTON PUMPING STATION	SNOWFALL	12 0	T		1 0	5									T		T			T		1 0	6 0		T		1 0	T	T		T
	SN ON GND	21	21	21	22	23	22	21	21	20	20	20	20	20	20	20	20	16	16	15	15	20	20	20	18	16	17	17	17	17	17	17
MALAD CITY	SNOWFALL	6 0	6	3	1 3	9	T						T	6				2			2 5	1 5	6 6	T	1 1	4					T	T
	SN ON GND	16	16	16	15	12	10	10	10	10	10	10	10	11	11	10	10	10	10	12	13	19	18	19	14	14	14	14	14	14	12	12
MONTPELIER RANGER STN	SNOWFALL	-	-	-	6 7	5	T			-	-	3	T		T	-	-	T			T	4 0	1	-	-	T		T		T	-	-
	SN ON GND	-	-	-	19	19	18	18	18	-	-	-	16	16	16	15	-	-	14	14	14	20	19	19	19	19	18	17	17	17	17	17
OAKLEY	SNOWFALL	4 0	-	-	2 0	3 0						3 0																1 0				
	SN ON GND	5	4	4	6	6	6	4	2	1	1	1	4	4	2	1																
SWAN VALLEY 2 E	SNOWFALL	2 6	8	1 0	1 0	4 0					1 5	1 0	3 0	1 0			7 0	3 0		1 0			1 5	19 0	1 0							5
	SN ON GND	8	7	8	8	10	9	9	8	7	7	8	9	10	10	9	16	17	17	16	15	14	15	34	28	24	23	20	19	19	19	18

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
IDAHO											
ABERDEEN EXP STATION	001009		BINGHAM	42 57	112 50W	4405	8	8	8	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	022709		POWER	42 47	112 52W	4318	17	17			IDAHO POWER CO PLANT
ANDERSON DAM	028204		ELMORE	43 21	115 28W	3882	8	8		C H	WT & PW RESOURCES SVC
ARBON 2 NW	034710		POWER	42 30	112 34W	5170	18	18			MRS GENA NEWPORT
ARCO 3 SW	037509		BUTTE	43 36	113 20W	5328	17	17			MRS BEATRICE CONDIT
ARROWROCK DAM	044804		ELMORE	43 36	115 55W	3275	8	8	8	C H	U S BUREAU RECLAMATION
ASHTON	047009		FREMONT	44 4	111 27W	5260	17	17		H	GEORGE S SADORUS
AVERY RANGER STN 2	052804		SHOSHONE	47 15	115 55W	2390	16	16		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	066701		KOOTENAI	47 59	116 33W	2075	8	8			OFFICER IN CHARGE
BLACKFOOT 2 SSW	091509		BINGHAM	43 10	112 21W	4487	17	17			RADIO STATION KBLI
BLISS 4 NW	100207		GOODING	42 57	115 0W	3275	18	18		H	NORTHSIDE CANAL CO
BOISE 7 N	101705		ADA	43 43	116 12W	3885	20	20		H	EARL S OURADA
BOISE LUCKY PEAK DAM	101805		ADA	43 33	116 4W	2840	8	8		C	U S CORPS OF ENGINEERS
BOISE WSFO AP // R	102205		ADA	43 34	116 13W	2838	MID	MID		C H	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	107901		BOUNDARY	48 41	116 19W	1860	18	18		C H	ARLO T GRUNERUD
BROWNLEE DAM	118004		ADAMS	44 50	116 52W	1844	8	8			IDAHO POWER COMPANY
BRUNEAU	119505		OWYHEE	42 53	115 48W	2530	SS	SS			MRS E IZABETH KING
BUHL 2	122007		TWIN FALLS	42 36	114 45W	3800	8	8		G	GREEN GIANT COMPANY
BURLEY FAA AP	130307		CASSIA	42 32	113 46W	4157	MID	MID		H	FAA
CABINET GORGE	136301		BONNER	48 5	116 4W	2260	17	17		H	WASH WATER POWER CO
CALDWELL	138005		CANYON	43 40	116 41W	2370	17	17			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	140805		WASHINGTON	44 34	116 41W	2650	18	18			STUART DOPP
CAMPBELLS FERRY	142204		IDAHO	45 29	115 20W	2310	8	8		C	LYDIA F WISNER
CASCADE 1 NW	151404		VALLEY	44 32	116 3W	4896	8	8		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	155107		TWIN FALLS	42 33	114 52W	3825	17	17			EARL HEIDEL
CENTERVILLE ARBAUGH RH	163604		BOISE	43 54	115 51W	4300		18		C H	MRS VINIA I ONES
CHALLIS	166308		CUSTER	44 30	114 14W	5175	8	8		C	U S FOREST SERVICE
CHILLY BARTON FLAT	167108		CUSTER	43 59	113 43W	6260	17	17			STATE FISH & GAME DEPT
COBALT	193204		LEMHI	45 5	114 14W	5010	17	17		H	PAT A BATHOUSE
COEUR D'ALENE R S	195601		KOOTENAI	47 41	116 45W	2158	15	15		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	215902		IDAHO	46 2	116 23W	3945	17	17		C	SISTER BERTHA VOGEL
COUNCIL	218705		ADAMS	44 44	116 26W	2950	16	16		C H	U S FOREST SERVICE
CRAIGMONT	224602		LEWIS	46 14	116 09W	3750	18	18		J	DOUGLAS G SMITH
CRATERS OF THE MOON NM	226009		BUTTE	43 28	113 34W	5897	17	17		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	239004		VALLEY	44 28	115 34W	5635	8	8			DONALD OLMSTEAD
DEER FLAT DAM	244405		CANYON	43 35	116 45W	2510	17	17		H	MARVIN FJODEBACK
DIXIE	257504		IDAHO	45 33	115 28W	5620	8	8		H	CHARLES JOHNSON
DRIGGS	267610		TETON	43 44	111 7W	6110	18	18			GORDEN WOOLLEY
DUBOIS EXP STATION	270709		CLARK	44 15	112 12W	5450	17	17		H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	284503		CLEARWATER	46 30	116 18W	999	8	8		H	DWORSHAK NATL FISH HAT
ELK CITY R S	287504		IDAHO	45 49	115 26W	4058	8	8		H	CHARLENE DREISBACH
ELK RIVER 1 S	289204		CLEARWATER	46 46	116 11W	2918	8	8			RUSSELL EPP
EMMETT 2 E	294205		GEM	43 52	116 28W	2370	17	17			WAYNE F HARPER
FAIRFIELD RANGER STA	310804		CAMAS	43 21	114 47W	5065	17	17		H	U S FOREST SERVICE
FAIRFIELD 3 SE	311004		CAMAS	43 19	114 45W	5020	8	8			STAN ROSTENSON
FENN RANGER STATION	314303		IDAHO	46 [illegible]	115 [illegible]W	1585	8	8		H	MRS JILL WILL
FORT HALL INDIAN AG	329709		BINGHAM	43 [illegible]	112 [illegible]W	4460	8	8			BUREAU INDIAN AFFAIRS
GALENA	341704		BLAINE	43 52	114 39W	7300	8	8			GALENA LODGE
GARDEN VALLEY R S	344804		BOISE	44 4	115 55W	3212	17	17			U S FOREST SERVICE
GRACE	373210		CARIBOU	42 [illegible]	111 [illegible]	5550	17	17		H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	376005		OWYHEE	43 [illegible]	116 [illegible]W	2400	18	18			MRS ALMA METERS
GRANGEVILLE	377102		IDAHO	45 [illegible]	116 [illegible]W	3360	21	21		H	MRS ALICE RICKMAN
GRANGEVILLE 11 SE	378004		IDAHO	45 50	115 [illegible]W	2250	17	17			MRS AL [illegible] HWARTZ

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	SNOW	SPECIAL	OBSERVER
GROUSE	3882	04	CUSTER	43 42	113 37W	6100	17	17		H	ANN EBLE
HAILEY AIRPORT	3942	04	BLAINE	43 31	114 18W	5306	17	17			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	43 58	112 16W	4791	17	17			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	42 36	114 8W	4060	8	8			NORTHSIDE CANAL CO
HEADQUARTERS	4190	04	CLEARWATER	46 38	115 48W	3138	8	8		H	POTLATCH FOREST INC
HENRY	4223	10	CARIBOU	42 54	111 30W	6140	18	18			MRS TINY B CHRISTENSEN
HILL CITY	4268	04	CAMAS	43 19	115 3W	5090	17	17			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	42 21	114 34W	4555	17	17			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	43 47	113 0W	4820	8	8			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	43 50	115 50W	3965	17	17			MRS WINIFRED PFEFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	43 29	112 1W	4765	17	17		C	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	43 21	111 47W	5850	20	20		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	43 31	112 4W	4730	MID	MID		H	FAA
IDAHO FALLS 46 S	4460	09	BUTTE	43 32	112 57W	4938	8	8		H	NOAA-ARL
ISLAND PARK	4598	10	FREMONT	44 25	111 22W	6290	8	8		H	ISLAND PARK R S
JEROME	4670	07	JEROME	42 44	114 31W	3740	7	7			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	46 14	116 1W	1212		17			F RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	47 33	116 10W	2320	8	8			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	43 41	114 21W	5890	8	8		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	46 9	115 59W	1260	17	17		H	DONALD F YOUNG
KUNA 2 NNE	5038	05	ADA	43 31	116 24W	2680	17	17			HARRY J GIBSON
KUNA 3 E	5043	05	ADA	43 29	116 21W	2775	18	18	18	G	JAMES J MC COY
LEADORE 2	5177	08	LEMHI	44 41	113 21W	5970	17	17			ROGER MONSON
LEWISTON WSO AP //R	5241	03	NEZ PERCE	46 23	117 1W	1436	MID	MID		C H	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	42 7	111 18W	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	44 5	115 36W	3920	17	17		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	43 55	113 37W	5897	17	17		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	43 57	113 40W	6000	18	18	18		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	42 12	112 16W	4580	21	21			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA	42 10	112 19W	4470	17	17		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	42 18	113 17W	4540	18	18			GEORGE STANTON
MASSACRE ROCKS ST PK	5678	09	POWER	42 40	113 0W	4230	18	18			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	44 36	113 55W	5110	17	17		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	44 54	116 7W	5025	16	16		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	44 43	115 1W	4480	8	8		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	42 47	113 40W	4290	16	16			MRS DEE ANN ANDERSON
MINIDOKA DAM	5980	07	MINIDOKA	42 40	113 29W	4210	17	17			NAIL WILDLIFE REFUGE
MONTPELIER RANGER STN	6053	10	BEAR LAKE	42 19	111 18W	5960	8	8		H	U S FOREST SERVICE
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	46 44	116 58W	2660	17	17	17	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	43 8	115 42W	3190	8	8		C	U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE	47 28	115 48W	3317	22	22		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	43 37	116 34W	2470	7	7			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	6388	04	ADAMS	44 58	116 17W	3870	8	8			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	46 15	116 15W	3145	19	19		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	45 55	114 50W	2800	9	9		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	42 14	113 53W	4600	18	18		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	44 8	116 17W	2990	17	17		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	46 29	116 16W	1320	7	7			RAY ANTONSEN
PALISADES DAM	6764	10	BONNEVILLE	43 21	111 13W	5385	16	16		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON	43 48	116 57W	2215	8	8	8	GH	U OF I EXPERIMENT STN
PAUL 1 ENE	6877	07	MINIDOKA	42 37	113 45W	4210	8	8			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	44 5	116 56W	2150	17	17		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	43 18	114 4W	4875	8	8			NICK PURDY
PIERCE //R	7046	04	CLEARWATER	46 30	115 48W	3185	8	8		C	U S FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	
POCATELLO WSO AP //R	721109		POWER	42 55	112 36W	4454	MID	MID		C H J	NATL WEATHER SERVICE
PORTHILL	726401		BOUNDARY	49 0	116 30W	1775	7	7		H	U S IMMIGRATION SERVICE
POTLATCH 3 NNE	730102		LATAH	46 58	116 53W	2600	18	18		H	CLIFFORD J FRENCH
POWELL	732004		IDAHO	46 31	114 41W	3632	7	7		H	STATE DIV OF HIGHWAYS
PRESTON-KACH	734610		FRANKLIN	42 8	111 50W	4820	17	17			RADIO STATION KACH
PRIEST RIVER EXP STN	738601		BONNER	48 21	116 50W	2380	17	17		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	764409		MADISON	43 49	111 47W	4920	8	8	8	G	RICKS COLLEGE
REYNOLDS	764806		OWYHEE	43 12	116 45W	3930	9	9		H	AGRI RESEARCH CENTER
RICHFIELD	767307		LINCOLN	43 4	114 9W	4306	17	17		H	LESLIE F BUSHBY
RIGGINS	770603		IDAHO	45 25	116 18W	1800	17	17			MRS SANDY HUDSON
RUPERT 1 E	796807		MINIDOKA	42 37	113 40W	4200	8	8		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	802209		FREMONT	43 58	111 43W	4950	9	9			STATE YOUTH TRNG CENTER
SAINT MARIES	806201		BENEWAH	47 19	116 34W	2220	16	16			U S FOREST SERVICE
SALMON 1 N	808008		LEMHI	45 11	113 54W	3970	17	17		H	RADIO STATION KSRA
SANDPOINT KSPT	813701		BONNER	48 18	116 33W	2120	17	17		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	838007		LINCOLN	42 58	114 26W	3950	16	16			STATE DIV OF HIGHWAYS
SHOUP	839504		LEMHI	45 22	114 18W	3400	17	17			DICK BRADSHAW
SILVER CITY 5 W	841206		OWYHEE	43 1	116 49W	6160	16	16			DELAMAR MINE CO
SODA SPRINGS	853510		CARIBOU	42 40	111 36W	5920	6	6			RADIO STATION KBRV
STANLEY	867604		CUSTER	44 13	114 56W	6271	8	8			STANHARRAH CORPORATION
STREVELL	878610		CASSIA	42 1	113 13W	5280	17	17			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	892805		ADA	43 15	116 23W	2325	17	17		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E	893710		BONNEVILLE	43 27	111 18W	5360	18	18		H	MRS ELISABETH WEEKS
TENSED	902901		BENEWAH	47 10	116 55W	2550	18	18			REV ERIC A FISCHER
TETONIA EXP STATION	906510		TETON	43 51	111 16W	6170	17	17		C	TETONIA RESCH & EXT CTR
THREE CREEK	911906		OWYHEE	42 5	115 15W	5460	17	17		C H	PAULA BRACKETT
TWIN FALLS-CSI	929307		TWIN FALLS	42 35	114 28W	3670	8	8			COLLEGE OF SO IDAHO
TWIN FALLS WSO	930307		TWIN FALLS	42 33	114 21W	3960	8	8	8	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	949804		SHOSHONE	47 30	115 53W	2940	8	8		H	MRS MARIAN L DANCER
WARREN	956004		IDAHO	45 16	115 40W	5907	17	17		H	JACK W PICKELL
WEISER 2 SE	963805		WASHINGTON	44 14	116 57W	2103	17	17			RADIO STATION KWEI
WINCHESTER 1 ESE	984602		LEWIS	46 14	116 34W	3960	7	7		H	DOUGLES DILL
YELLOW PINE 7 S	995104		VALLEY	44 52	115 31W	5070	8	8		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

RESULTANT WIND: The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees.

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics.

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made "after rain" has occurred.
C Stations equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
G Observations appear in "Soil Temperatures" table
H Observations appear in "Monthly Snowfall and Snow on Ground" table
J Observations appear in "Supplemental Data" table
MID Observation time is midnight.
S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue
SR Observation time near sunrise
SS Observation time near sunset
VAR Observation time varies
MO Gage read once monthly, usually the last day.
OC Gage readings vary from a few weeks to several months
WI Gage read weekly or irregularly.
WM Gage read weekly and last day of month.
Thermometers located in a rooftop shelter
$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile.
* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known.
// Gage equipped with a windshield.
^ Extreme occurred at a station with incomplete data. It may have been exceeded at that station.
A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading.
B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month.
D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall.
M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Divisional Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing.
R Amounts from recording gage.
T Trace. An amount too small to measure.
V Includes total for previous month.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

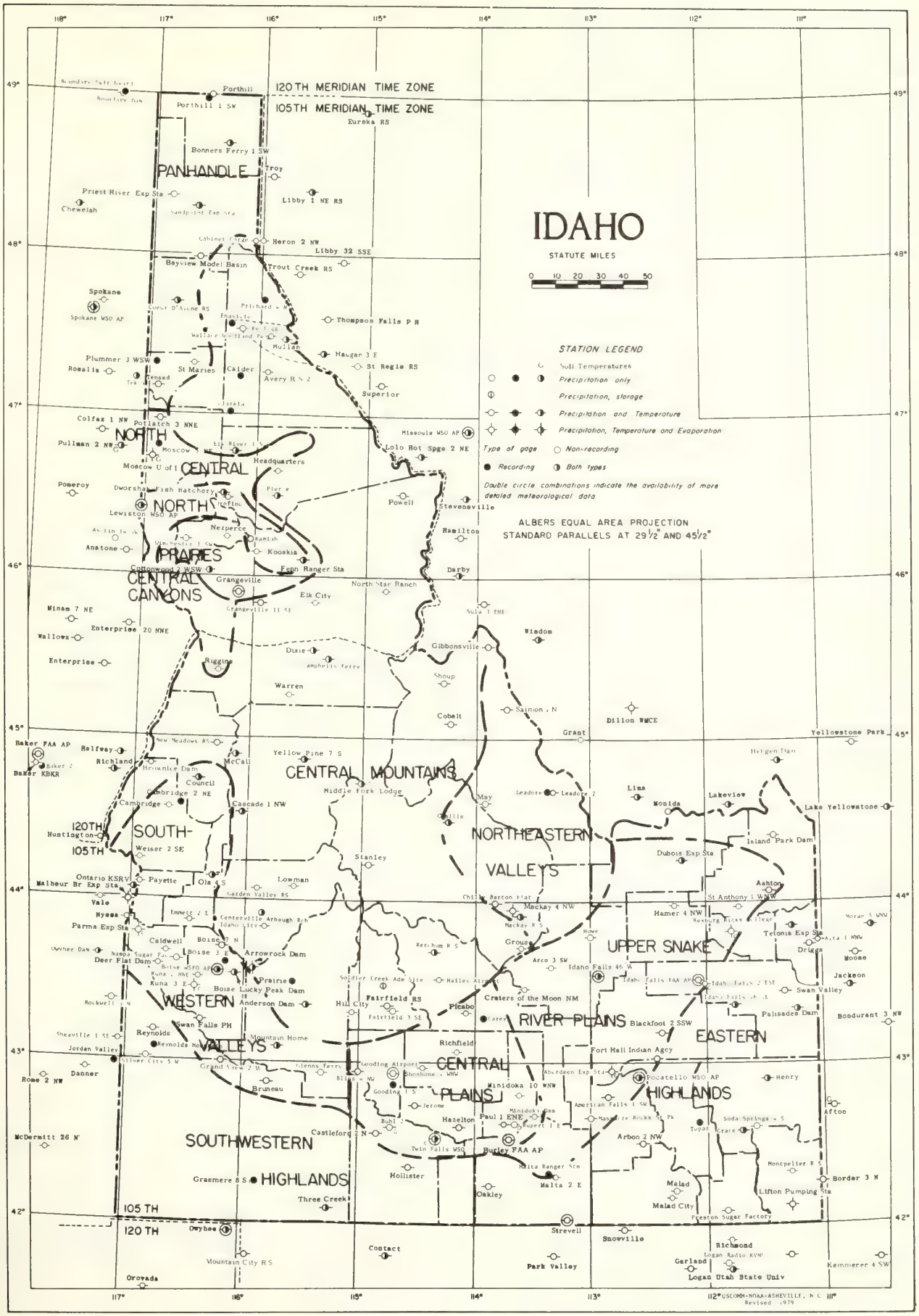
Late Reports and Corrections will be published annually as a supplemental bulletin.

Interpolated values for monthly precipitation totals may be found in the annual issue of this bulletin.
Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similiar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801
ATTN: PUBLICATIONS

USCOMM-NOAA-ASHEVILLE, N.C. JANUARY 1982-0880


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH CENTRAL CANYONS PRAIRIES
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
SOUTHWESTERN HIGHLANDS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
CENTRAL PLAINS
EASTERN HIGHLANDS
Porthill
Porthill 1 SW
Eureka RS
Bonners Ferry 1 SW
Troy
Priest River Exp Sta
Chewelah
Sandpoint Exp Sta
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Spokane WSO AP
Coeur D'Alene RS
Thompson Falls P H
Plummer 3 WSW
Rosalia
St Maries
Calder
Haugan 3 E
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow
Headquarters
Missoula WSO AP
Lolo Hot Spgs 2 NE
Pomeroy
Dworshak Fish Hatchery
Powell
Stevensville
Lewiston WSO AP
Nezperce
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Fenn Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Grangeville 11 SE
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Riggins
Dixie
Amphelis Ferry
Gibbonsville
Wisdom
Shoup
Warren
Cobalt
Salmon 1 N
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Baker KBKR
Halfway
Richland
New Meadows RS
Yellow Pine 7 S
McCall
Brownlee Dam
Council
Cambridge
Cambridge 2 NE
Cascade 1 NW
Middle Fork Lodge
Leadore
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Huntington
Weiser 2 SE
Stanley
Dubois Exp Sta
Island Park Dam
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Lowman
Garden Valley RS
Chilly Barton Flat
Mackay 4 NW
Mackay R S
St Anthony 1 W
Ashton
Vale
Nyssa
Parma Exp Sta
Emmett 2 E
Centerville Arbaugh Ranch
Idaho City
Hamer 4 NW
Howe
Grouse
Arco 3 SW
Idaho Falls 46 W
Teton Exp Sta
Driggs
Moose
Caldwell
Boise 7 N
Owyhee Dam
Nampa Sugar Fac
Deer Flat Dam
Boise 3 E
Arrowrock Dam
Boise WSFO AP
Kuna 1 NNE
Kuna 3 E
Prairie
Boise Lucky Peak Dam
Soldier Creek Adm Site
Hailey Airport
Ketchum R S
Idaho Falls FAA AP
Idaho Falls 2 ESE
Swan Valley
Jackson
Rockwell 1 N
Anderson Dam
Hull City
Fairfield RS
Fairfield 3 SE
Picabo
Craters of the Moon NM
Palisades Dam
Bondurant 3 NW
Sheaville 1 SE
Swan Falls PH
Reynolds
Mountain Home
Blackfoot 2 SSW
Jordan Valley
Oxbow City 5 W
Richfield
Fort Hall Indian Agcy
Danner
Rose 2 NW
Grand View 2 W
Glenns Ferry
Gooding Airport
Shoshone 1 WNW
Aberdeen Exp Sta
Pocatello WSO AP
Henry
Bruneau
Gooding 1 S
Minidoka 10 WNW
Afton
Jerome
American Falls 1 SW
Soda Springs 4 S
Hazelton
Paul 1 ENE
Rupert 1 E
Tupas
Grace
McDermitt 26 N
Castleford 2 N
Arbon 2 NW
Twin Falls WSO
Burley FAA AP
Malta Ranger Sta
Montpelier R S
Grasmere 8 S
Hollister
Malta 2 E
Malad
Border 3 N
Three Creek
Oakley
Malad City
Lifton Pumping Sta
Preston Sugar Factory
Owyhee
Strevell
Snowville
Richmond
Mountain City R S
Contact
Park Valley
Garland
Logan Utah State Univ
Kemmerer 4 SW
Orovada
USCOMM-NOAA-ASHEVILLE, N C
Revised 1979

STORM DATA

Official Record of Extreme Weather in the United States

DESCRIBES IN DETAIL ALL TYPES OF STORMS

■Cold Wave	•Tornado	■Heat Wave
■Hard Freeze	•Waterspout	■Drought
■Freezing Rain	•Dust Devil	■Tropical Storm
■Blizzard	•Whirlwind	■Hurricane
■Heavy Snow	•Downburst	■Flash Flood
■Chinook	•Hailstorm	■Lightning

STATE-BY-STATE WITH MAPS AND PHOTOGRAPHS.

STORM DATA now includes

☆ OUTSTANDING STORMS OF THE MONTH
Edited by Prof. T. Theodore Fujita

☆ DESCRIPTIONS OF STORMS IN EACH STATE
Narrated by National Weather Service Offices

☆ DEATH, INJURY, AND DAMAGE STATISTICS
Compiled by National Climatic Center

☆ HURRICANES AND TROPICAL STORMS
Monitored by National Hurricane Center

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

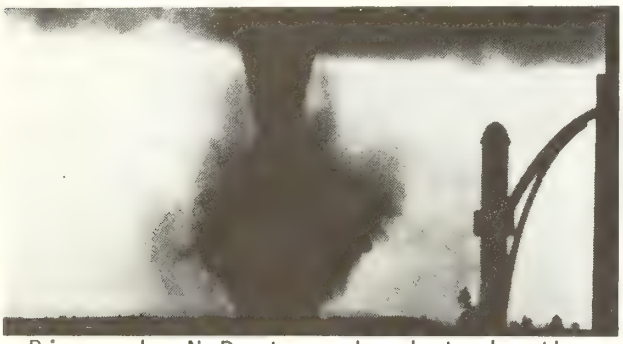
OUTSTANDING STORMS OF THE MONTH (Added since July 198

This is a new section, which includes maps and photographs of outstanding storms collected from all over the country. Dr. T.T. Fujita, the originator of the Fujita Tornado Scale, is the editor of this section.

Subscribers are encouraged to submit outstanding pictures (prints, slides, polaroid) to:

Prof. T. Theodore Fujita
Editor of Outstanding Storms
The University of Chicago
5734 South Ellis Avenue
Chicago, Illinois 60637

no later than 40 days after the end of a storm.



Bismarck, N.D. tornado photo by the Bismarck Tribune (July 1981 issue).

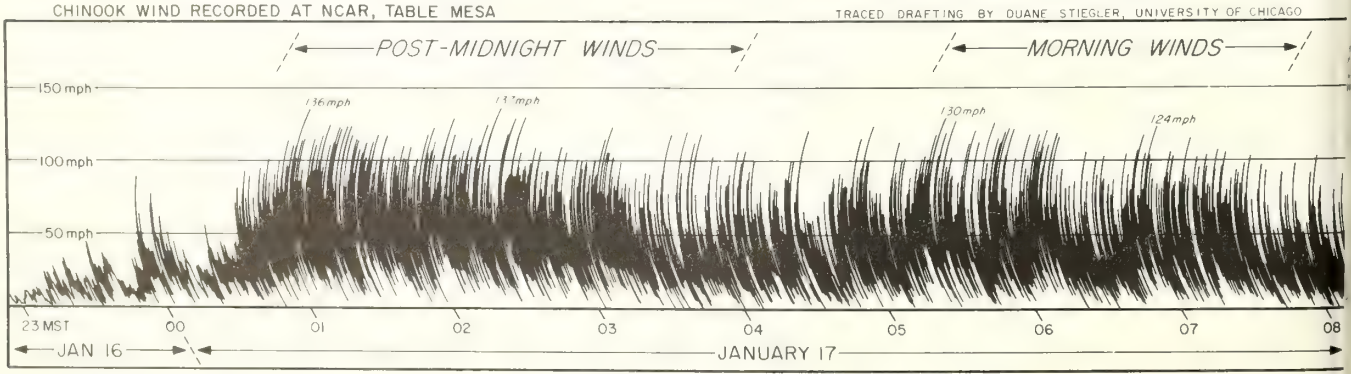


A giant whirlwind in Chinook wind at Boulder, Colo. airport. 9 airplanes were destroyed (January 1982 issue)



Snowfall map of the New England states after that region's first paralyzing storm of the season. Clearing its streets after this one storm cost Boston most of its annual snow removal budget (December 1981 issue).

Similar snow-depth maps in other issues show southern Minnesota snow (Nov. 1981), Indiana lake snow (Dec. 1981), etc.



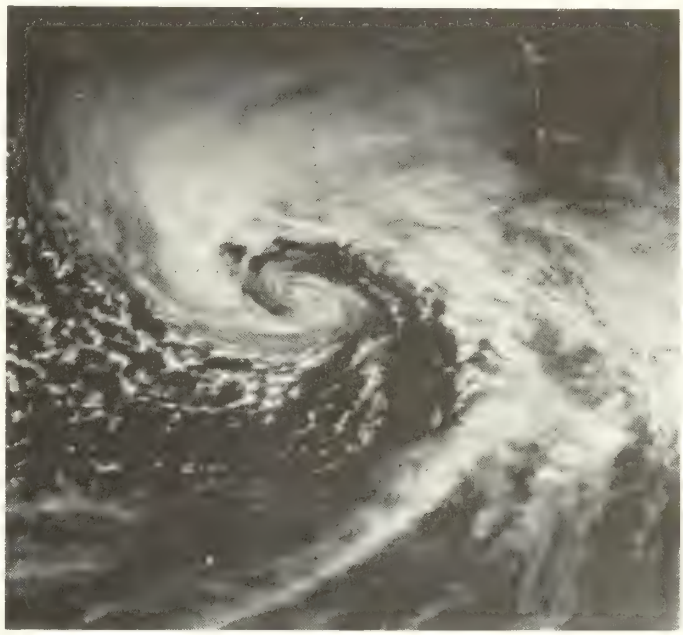
One of the worst Chinook winds ever recorded by NCAR. Boulder, CO. (Jan. 1982 issue)

THIS NEW SECTION also includes the "TORNADO MAP OF THE MONTH", a climatological ap of all the tornadoes in each month since 1916, the first year of tornado data ollection by the U.S. Government. Maps in the March through June issues show the orthward advancement of U.S. tornadoes, which affect every state in the Midwest.

The eastern half of the tornado map. Sept. 1981 issue)



Satellite picture of a powerful cyclone over the Pacific Ocean, moving toward the Oregon-Washington coast.(Nov. 1981 issue)



)ESCRIPTIONS OF STORMS IN EACH STATE

This section contains official descriptions of extreme weather events as confirmed y the National Weather Service Office(s) in each state. Descriptions include the vents' vital statistics, e.g., all tornadoes are rated on the Fujita scale, F0...F5.

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS KILLED	NO. OF PERSONS INJURED	ESTIMATED DAMAGE PROPERTY	ESTIMATED DAMAGE CROPS	CHARACTER OF STORM
OKLAHOMA									
outhcentral	10-17	2	?	7	7				Flood
Heavy rain fell over much of Southcentral Oklahoma and parts of Texas during an eight day period. A maximum storm total for Oklahoma was 26.2 inches in northwestern Marshall County, sixteen inches of which fell in sixteen hours. Two men drown, numerous people were evacuated and/or received flood related injuries									

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS KILLED	NO. OF PERSONS INJURED	ESTIMATED DAMAGE PROPERTY	ESTIMATED DAMAGE CROPS	CHARACTER OF STORM
40 **TENNESSEE**									
4 miles west of Bolivar, Hardeman County	17	1400CST	1.5						
A tornado touched down about 4 miles west of Bolivar moving on an east-northeast track. The tornado completely deroofed one house and moving primarily across farmland. A number of trees were also downed or damaged severely. In addition to the tornado, high winds caused damage to several other buildings and to trees in the area immediately south of									

EATH, INJURY, AND DAMAGE STATISTICS

Official counts of the number of tornadoes, deaths, injuries, and damage compiled y National Climatic Center each month and also annualy.

URRICANES AND TROPICAL STORMS

In this section, hurricanes are described by the National Hurricane Center, hich monitors all Atlantic hurricanes. Maps of the storms' paths are also ublished in STORM DATA.

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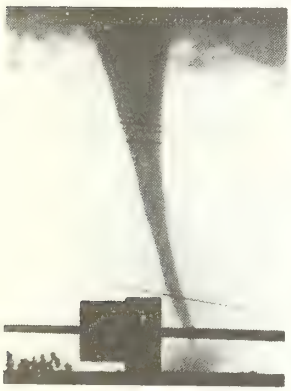
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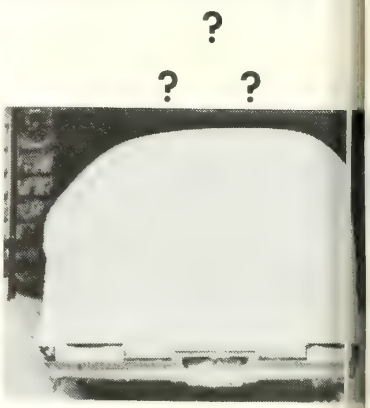
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CLIMATOLOGICAL DATA

IDAHO

FEBRUARY 1982

VOLUME 85 NUMBER 2





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Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

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TEMPERATURE AND PRECIPITATION EXTREMES

IDAHO			
HIGHEST TEMPERATURE	66	FEBRUARY 21	MASSACRE ROCKS ST PK
LOWEST TEMPERATURE	-51	FEBRUARY 9	ISLAND PARK
GREATEST TOTAL PRECIPITATION	9.95		DEADWOOD DAM 15 N
LEAST TOTAL PRECIPITATION	.02		HOWE
GREATEST 1 DAY PRECIPITATION	4.10	FEBRUARY 16	COUNCIL
GREATEST TOTAL SNOWFALL	43.0		DEADWOOD DAM 15 N
GREATEST DEPTH OF SNOW OR ICE	92	FEBRUARY 19	DEADWOOD DAM 15 N

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1982

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)								
									NO OF DAYS MAX		NO OF DAYS MIN						SNOW, SLEET		NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO																								
PANHANDLE 01																								
BAYVIEW MODEL BASIN	30.4M	20.7M	25.6M		48	21	-7	6	1092	0	0	14	21	5	M 4.02		1.10	14	5.0	1	15+	8	4	1
BONNERS FERRY 1 SW	38.2	21.8	30.0	-1.1	53	21	-6	9	971	0	0	9	20	3	4.69	2.56	1.12	14	12.5	15	13+	8	4	2
CABINET GORGE	35.4	20.1	27.8		52	21	-9	9	1037	0	0	9	22	4	7.95		2.13	14	14.0	26	13+	12	6	3
COEUR D'ALENE R S	40.4	22.9	31.7	-1.3	57	28	-2	9	929	0	0	6	20	2	4.56	2.14	1.94	15	4.3	9	12+	6	3	1
PORTHILL	35.4M	18.0	26.7M	-2.8	53	20	10	9	1064	0	0	9	24	5M	3.16		1.18	13	6.0	13	11	8	1	1
PRIEST RIVER EXP STN	34.3	19.8	27.1	-2.2	51	21+	-12	9	1057	0	0	10	22	3	6.04	2.96	1.30	13	18.8	33	13	12	4	2
SAINT MARIES	36.6	22.4	29.5	-4.2	55	28	-3	4	988	0	0	9	21	3M	4.34			M	3.8	10	3+	3	0	0
SANDPOINT KSPT	34.9	21.9	28.4	-2.8	49	21	-6	5+	1018	0	0	9	21	3	7.61	4.38	1.33	14	13.5	24	13	11	6	3
TENSED	40.4	25.3	32.9		56	20	3	9	894	0	0	7	21	0M	5.13		2.00	14	1.8	12	1	5	3	3
--DIVISIONAL DATA------ >			28.9	-2.5											6.17	3.58			11.5					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	34.8	19.6	27.2		54	20	-5	4	1050	0	0	13	25	2	1.93		56	21	M	0		5	1	0
CRAIGMONT	32.7	16.1	24.4		52	20	-15	4	1130	0	0	14	22	5	2.15		65	21	12.2	9	3+	7	1	0
GRANGEVILLE	38.4	19.6	29.0	-3.8	62	20	-8	4	999	0	0	8	22	5	1.77		1.05	21	M15.0	11	21	4	1	1
MOSCOW-UNIV OF IDAHO	35.8	24.1	30.0	-4.1	53	19	-2	5+	974	0	0	10	20	0M	3.19		73	19	3.6	5	6+	8	2	0
NEZPERCE	37.4	20.2	28.8	3.3	57	20	-10	4	1007	0	0	7	21	4	1.81	.44	.52	21	6.8	10	7+	6	1	0
POTLATCH 3 NNE	37.8	22.0M	29.9M	-4.4	54	19	-7	5	980	0	0	9	16	5	3.85	1.56	78	13	15.5	0		10	2	0
WINCHESTER 1 ESE	34.8	16.1	25.5		55	20	-24	5	1103	0	0	12	22	5	2.19		60	21	13.0	28	2	8	1	0
--DIVISIONAL DATA---- -->			27.8	4.9											2.28	6.3			7.2					
NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	40.9	25.4	33.2		54	28	3	6+	884	0	0	5	19	0	3.62		5.11	6	M	0		14	1	0
FENN RANGER STATION	36.2	22.0	29.1	-6.2	46	27+	1	5	1000	0	0	7	23	0	5.07	1.81	1.08	14	7.8	22	1	14	3	1
KOOSKIA	41.2	20.9	31.1	-6.1	57	28	1	10+	943	0	0	7	23	2	66		42	21	.9	4	7+	7	0	0
LEWISTON WSO AP //R	44.4	29.1	36.8	-1.3	64	19	8	5	786	0	0	6	15	0	75		34	21	2.2	12	2	2	0	0
RIGGINS	42.7M	27.6M	35.2M	-4.8	64	20	5	5	812	0	0	6	17	0	1.32		40	21	4.4	0		4	0	0
--DIVISIONAL DATA- --->			33.1	-4.9											2.48				5.6					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	M	M	M																M	M				
ARROWROCK DAM	33.3	16.8	25.1	-6.5	49	27	-8	11+	1113	0	0	11	19	8	4.48	2.11	1.40	14	4.5	17	14	8	3	2
AVERY RANGER STN 2	31.8	19.5	25.7	-7.2	46	28	-16	5+	1094	0	0	13	24	3	3.63	.46			M	0		3	1	0
BROWNLEE DAM	40.0	22.5	31.3		58	28	5	6+	937	0	0	7	22	0M	3.26		1.01	14	M 9.3	13	14	8	2	1
CAMPBELLS FERRY	36.8	17.0	26.9		49	28+	-10	5	1061	0	0	10	25	4M	2.65		.94	22	8.6	22	2	8	1	0
CASCADE 1 NW	30.6	6.1	18.4	-6.4	49	21	-22	6	1301	0	0	15	26	13	4.59	2.39	1.27	15	12.0	26	14	9	3	1
COBALT	33.0	8.8	20.9		52	19	-28	4	1232	0	0	12	25	8	1.63		.35	14	5.0	26	12+	5	0	0
DEADWOOD DAM 15 N	26.4	5.0	15.7		36	27+	-25	6+	1377	0	0	18	28	13	9.95		2.70	14	43.0	92	15+	11	6	3
DIXIE	29.7	3.5	16.6		45	21	-34	5	1349	0	0	14	27	14	5.52		1.50	22	32.8	61	3	8	1	1
ELK CITY R S	35.7	4.2	20.0		59	21	33	11	1258	0	0	11	27	13	2.84		.67	22	19.5	T		8	1	0
ELK RIVER 1 S	34.9	15.3	25.1		50	20	-19	6	1112	0	0	9	27	5	4.16		.67	14	8.0	48	14+	11	1	0
FAIRFIELD RANGER STA	29.5	5.3	17.4		48	21	-32	5	1328	0	0	16	25	12	2.60		1.02	14	12.5	33	14	6	2	1
FAIRFIELD 3 SE	M	M	M																M	M				
GALENA	29.6	M	M		43	21	-25	6+				15	15	9	3.71		.90	27+	33.8	65	16	6	4	0
GARDEN VALLEY R S	37.8M	6.4M	22.1M	-4.0	46	22	-18	8+	1176	0	0	11	19	4	4.43	1.76			M	M		3	0	0
GRANGEVILLE 11 SE	39.4	22.4	30.9		60	19	-2	5	950	0	0	7	20	2	2.30		.67	21	14.0	11	4+	5	1	0
GROUSE	29.6	-1.1	14.3		48	20	-34	5	1403	0	0	14	27	14	.91	.26	.23	16	2.8	18	13+	3	0	0
HAILEY AIRPORT	M	M	M																M	M				
HEADQUARTERS	35.4	18.2	26.8		53	16	-2	5	1082	0	0	9	23	2	4.43		.74	14	11.9	35	7	14	3	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

TEMPERATURE °F | PRECIPITATION

STATION	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NUMBER OF DAYS MAX 90 OR ABOVE	NUMBER OF DAYS MAX 32 OR BELOW	NUMBER OF DAYS MIN 32 OR BELOW	NUMBER OF DAYS MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOWFALL TOTAL	DEPARTURE FROM NORMAL	SNOW, ICE PELLETS GREATEST DEPTH	DATE	SNOW DEPTH	WATER EQUIV.
MILL CITY	34.9	4.5	19.2	-4.2	45	21	24	5	1336	0	0	15	26	13	1.58		.41	14	8.1		8	1	1.5	0.1
ILAHO CITY	35.1	11.3	23.2	-3.7	48	21+	23	5	1195	0	0	7	27	9	1.10		.44	14	M		0	1	1.1	0.1
KELLOGG	33.7	21.3	27.5		48	21	-4	9	973	0	0	7	20	4	1.48		.44	14	1.1		5	1	3.1	0.1
KETCHUM R S	37.1	16.9	27.0		46	21+	-2	5	1034	0	0	14	28	2	1.55		.97	6	0.0		0	1	1.1	0.1
LOWMAN	34.8	11.3	23.1		51	21	-21	5	1151	0	0	22	26	6M	1.48		.44		0.8		0	1	1.1	0.1
MC CALL	32.1	16.0	24.1	-2.4	44	25+	23	5	1218	0	0	12	27	9	1.47	1.17	.51	13	5.3	2.1	5	1	2.1	0.1
MIDDLE FORK LODGE	33.6	7.0	20.3		46	21	-15	6	1146	0	0	12	28	9	.99		.64		3.1		1	1	1.1	0.1
MILLAN	34.8	11.5	23.2		48	21	-11	5	1041	0	0	7	22	5	1.19		.97		3.2		1	1	1.1	0.1
NEW MEADOWS RANGER STN	37.0	14.4	25.7		51	21	-35	6+	1343	0	0	9	27	13	1.44		.44		0.2		1	1	1.1	0.1
NORTH STAR RANCH	M	M	M		M		M		M	M	M	M	M	M	M		M		M		M	M	M	M
PIERCE	31.1	14.7	22.9	-2.4	48	28	-18	5	1174	0	0	5	26	8M	1.03		M		M		0	1	1.1	0.1
POWELL	33.0	11.6	22.3		48	27	-21	6+	1189	0	0	10	27	9	1.17		.82		5.0		1	1	1.1	0.1
SHOUP	31.4	11.4	22.2		50	19	21	5	1194	0	0	12	28	7M	1.05		.88		3.2		1	1	1.1	0.1
STANLEY	M	M	M		M		M		M	M	M	M	M	M	M		M		M		M	M	M	M
WALLACE WOODLAND PARK	35.4	17.6	26.6	-4.0	49	28	-12	5+	1069	0	0	12	26	6	1.06	1.06	.65	14	6.4	2.4	6	1	1.4	0.2
WARREN	33.9	6.8	20.3		47	19	38	5+	1259	0	0	12	28	10	1.16		.88	2	4.0		0	1	1.1	0.1
YELLOW PINE 7 S	34.0	5.4	19.7		50	27+	31	5	1284	0	0	12	27	13	1.16		.86	14	2.1		2	1	1.1	0.1
--DIVISIONAL DATA--------->			22.5	-3.3										4	1.13				1.1				
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	37.5	21.0	29.3		58	21+	-3	6	998	0	0	1	20	5	.74		.54		1.0		1	1	1.1	0.0
BOISE LUCKY PEAK DAM	38.4	21.5	30.1		63	22	-2	6	973	0	0	0	18	3	.74		M		0.0		0	0	0.0	0.0
BOISE WSFO AP	38.5	21.4	30.0	-5.5	58	28+	0	8+	974	0	0	0	13	2	.74		.42	14	1.4		2	1	1.1	0.0
BRUNEAU	43.8	24.2	34.0		63	16	0	5	861	0	0	0	7	1	.48		.32		M		0	0	0.0	0.0
CALDWELL	39.3	22.1	30.7	-5.6	58	28+	-2	8+	955	0	0	0	8	2	.74		.54		M		0	0	0.0	0.0
CAMBRIDGE	30.9	10.9	20.9	-8.2	48	16	-22	6+	1230	0	0	11	26	8	1.54		.92	13	9.0		3	1	1.1	0.0
COUNCIL	33.5	13.4	23.5	-7.0	46	22+	-17	8	1158	0	0	1	27	7	1.37	1.37	.44	14	M		1	1	1.1	0.1
DEER FLAT DAM	41.5	23.7	32.6	-3.2	59	16	4	6	902	0	0	7	21	0	.20		.09		M		0	0	0.0	0.0
EMMETT 2 E	41.8	20.8	31.3	-5.0	63	20	-3	10	937	0	0	3	21	4	1.19		.63		M		0	0	0.0	0.0
GLENNS FERRY	40.0	19.8	29.9	-6.6	60	28	-5	5	976	0	0	3	21	2	.97		.51	14	M		0	0	0.0	0.0
GRAND VIEW 2 W	41.6	22.5	32.1	-4.7	59	18	3	5	915	0	0	8	23	0	.57		.21	28	M		0	0	0.0	0.0
KUNA 2 NNE	40.0	21.1	30.6	-4.9	59	28+	-4	10	957	0	0	6	20	5	1.36		.48	30	T		3	1	3+	0.0
KUNA 3 E	40.0	20.0	30.0		60	21	-8	10	971	0	0	8	20	5	1.25			30	M		0	0	0.0	0.0
MOUNTAIN HOME	38.7	19.4	29.1	-5.5	58	21	-4	8	999	0	0	9	23	5	1.50		.66	15	M		0	0	0.0	0.0
NAMPA SUGAR FACTORY	40.1	20.8	30.5		61	17	0	10	958	0	0	8	23	1	1.34			14	M	.5	0	0	0.0	0.0
OLA 4 S	34.2	13.1	23.7		50	27	-17	10+	1152	0	0	9	26	7	3.70			03	3.5		1	1	1.1	0.1
PARMA EXPERIMENT STN	38.5	19.7	29.1	.6.0	60	20	-4	10	997	0	0	3	24	2M	1.37			14	.0		1	0	0.0	0.0
PAYETTE	37.1	16.3	26.7	-8.3	58	16	-8	10	1065	0	0	9	25	6	2.55		1.40	55	1.5		0	0	0.0	0.0
SWAN FALLS POWER HOUSE	44.2	24.7	34.5	-4.5	63	16	4	6+	850	0	0	7	21	0	.91		.26	30	M		0	0	0.0	0.0
WEISER 2 SE	M	M	M		M		M		M	M	M	M	M	M	M		M		M		M	M	M	M
--DIVISIONAL DATA--------->			29.4	-5.6										2	05		.79		5.4				
SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	39.3M	20.3	29.8M	-2.7	59	21+	-7	11	980	0	0	8	19	5	.63	-.10	.21	14	M		0	0	2.0	0.0
REYNOLDS	40.7	17.9	29.3		62	22+	5	9+	991	0	0	9	23	6	1.80		.43	13	1.8		0	0	7.0	0.0
SILVER CITY 5 W	36.0	13.4M	24.7M		50	22	-8	5	1120	0	0	11	25	4	1.00		.50	18+	M10.0	5.5+	7	1	7.1	0.0
THREE CREEK	42.1	15.1M	28.6M	-1.2	61	21	-19	5	980	0	0	7	21	7	.41	-.47	.20	22	9.0		12	1	0+	0.0
--DIVISIONAL DATA--------->			28.1	-3.2										1	46		.63		5.4				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1982

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)									
										NO OF DAYS								SNOW, SLEET			NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	DEPTH ON GROUND	LATE	1.00 OR MORE	.50 OR MORE	.00 OR MORE
CENTRAL PLAINS 07																							
BLISS 4 NW	35 9	10 2	27 1	6	56		12	5	1055	0	0	11	0	5	1		78		M	1.5	1	1	0
BUHL 2	33 3M	10 0	21.7 M		56		11	4	1083	0	0	11	0	5	1		44			M			
BURLEY FAA AP	35 7	10 9	23.3	6	60		15	5	1077	0	0	11	0	1	1		44		M	.0			
CASTLEFORD 2 N	37 0	10 8	23.9		60		10	5	1050	0	0	11	0	1	1		44		M	.0	4	4+	0
HAZELTON	34 9	15 5	25.2		59		15	5	1111	0	0	11	0	1	1		44		M	.0			0
JEROME	34 1	10 2	22.2	7	58		13	6+	1110	0	0	11	0	1	1		61		M	.2	10		0
MINIDOKA 10 WNW	33 5	11 7	22.6		58		17	6+	1116	0	0	11	0	1	1		44		M	M			0
MINIDOKA DAM	35 2	13 1	24.2		57		19	10+	1136	0	0	11	0	1	1		44			.4	10	12+	0
PAUL 1 ENE	33 5	15 1	24.3	5	60		16	5	1133	0	0	11	0	1	1		44			.0		12+	0
PICABO	30 0	6 0	18.0		48		11	10	1313	0	0	13	2	11	1		44			T	7	12+	0
RICHFIELD	32 8	12 8	22.8	8	52		10	5	1175	0	0	12	0	7	1		44		M	M	1	6+	0
RUPERT 1 E	34 7	13 8	24.2		60		18	5	1136	0	0	11	0	1	1		44			M			0
SHOSHONE 1 WNW	33 6	13 7	23.6	2	53		15	5	1131	0	0	11	0	1	1		44			M			0
TWIN FALLS-CSI	35 5	10 1	22.8		57		8	10+	1088	0	0	11	0	1	1		44		M	.5	1		0
TWIN FALLS WSO	34 8	9 6	22.2		54		12	10	1083	0	0	11	0	1	1	M	44			.3		2+	0
--DIVISIONAL DATA			24.6	6																.0			
NORTHEASTERN VALLEYS 08																							
CHALLIS	31 9	10 0	21.0	-5	54	19		6+	1231	0		14	0	3M								1	0
CHILLY BARTON FLAT	30 7	1 8	19.3	-2	47	20+		6+	1360	0		14					19					0	0
LEADORE 2	30 5	6	18.3		50	16		5	1297	0		14											
MACKAY RANGER STATION	30 5	0	15.3	4	49	22		6	1304	0		14					10					1	0
MACKAY 4 NW	29 3	4M	17.4M		49	16		6	1316	0		14					10			T		1	0
MAY	32 3	7 5	19.9	-5	52	21+		5	1258	0		13					10			T		0	0
SALMON 1 N	32 4	11 2	21.8	-5	53	21		5	1205	0		13					11					1	0
-DIVISIONAL DATA			19.0	5																			
UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	30	10	20.0	7	63		24	5	1257	0		13											
AMERICAN FALLS 1 SW	35	12	23.8	-4	59		15	11	1241	0		13											
ARCO 3 SW	32 4	7	19.8		55	21		5	1253	0		13											
ASHTON	29 7	11	20.4	2	55	21		28	5	1244	0		14											
BLACKFOOT 2 ESE	33 5	12 4	23.0	6	60		21	18	5	1170	0		13											
CRATERS OF THE MOON NM	30	11 5M	20.4M		50		20	19	5	1324	0		13											
DUBOIS EXP STATION	28	12	20.4	2	52	21		20	5	1344	0		13											
FORT HALL INDIAN AG	34	11	22.7	-6	59	21		20	6+	1211	0		12											
HAMER 4 NW	31	7	19.2		52	21		33	5	1302	0		13											
HOWE	28	7	17.5		51	22		25	5	1309	0		14											
IDAHO FALLS 2 ESE	32	11	21.5		51	21		20	5	1277	0		13											
IDAHO FALLS FAA AP	29	11	20.0	4	54	21		22	5	1344	0		14											
IDAHO FALLS 46 W	28	12	20.2	-4	52	21		32	5	1343	0		13											
MALTA 2 E	37	14	25.7		58	21+		25	5	1177	0		11											
MASSACRE ROCKS ST PK	37	9	23.0		57	21		17	10	1237	0		12											
POCATELLO WSO AP	33	13	23.0	5	57	21		20	5	1191	0		12											
REXBURG RICKS COLLEGE	29	12	20.4	4	52	21		28	6	1277	0		14											
ST ANTHONY 1 WNW	29	7	18.0	5	53	21		29	5	1331	0		13											
--DIVISIONAL DATA			21.3	4																			

SEE REFERENCE NOTES FOR STATION NOTES

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

FEBRUARY 1956

| STATION | TEMPERATURE (°F) | | | | | | | | | | NO. OF DAYS | | | | PRECIPITATION (IN.) | | | | | | | | | |

DAILY PRECIPITATION (INCHES)

IDAHO
FEBRUARY 1982

STATION		TOTAL	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
IDAHO																	
PANHANDLE	01																
BAYVIEW MODEL BASIN	M	4.02			.02				.16					.05	.05	1.10	.33
BONNERS FERRY 1 SW		4.69		.03				.06		T			.20	.19	1.03	1.12	.52
CABINET GORGE		7.95	T	.12				T					.20	.08	1.45	2.13	.68
COEUR D'ALENE R S		4.56	.03	.02	.07			.03	T	T			.02	.09			1.94
PORTHILL	M	3.16		.06			.03						.25	.22	1.18	.04	.27
PRIEST RIVER EXP STN		6.04						.05					.20	.12	1.30	1.05	.74
SAINT MARIES	M	4.34	T	.03	T				T	T			T	.08	*	*	2.76
SANDPOINT KSPT		7.61	T					.07	T				.22	.17	.82	1.33	.91
TENSED	M	5.13													1.00	2.00	1.80
NORTH CENTRAL PRAIRIES	02																
COTTONWOOD 2 WSW		1.93	.05	.09	.10				.05		.06				.03	.33	.07
CRAIGMONT		2.15	.10	.14	.04			T	.05		.01				.24	.31	.08
GRANGEVILLE		1.77	T	.03	.13			T	.05		.03				.01	.04	T
MOSCOW-UNIV OF IDAHO	M	3.19	.03	.05							T				.24	.32	.18
NEZPERCE		1.81	.05	.11	.02			.01	.01	T	T				.20	.18	.05
POTLATCH 3 NNE		3.85	.07	.07											.78	.46	.15
WINCHESTER 1 ESE		2.19	.17	.20	.05			T	.03		T				.38	.15	.10
NORTH CENTRAL CANYONS	03																
DWORSHAK FISH HATCHERY		3.62	.17	.12	.05				T		.12	T				.38	.44
FENN RANGER STATION		5.07	.23	.18	.18				.03		.02				.03	1.08	.92
KAMIAH		2.25	.14	.23					.07		.04					.28	
KOOSKIA		1.66	.10	.23					.04		.02				.08	.10	.03
LEWISTON WSO AP	//R	.75	.02	.03					T		.01				.01	T	.14
RIGGINS		1.32		.28							.01					T	
CENTRAL MOUNTAINS	04																
ANDERSON DAM		M		-	-	-		-		-				-	-		
ARROWROCK DAM		4.48			.03					T	T	.02				1.40	1.15
AVERY RANGER STN 2		3.63	.27	.77												*	
BROWNLEE DAM	M	3.26		.02	.07				.02		.02	.01				1.01	.47
CAMPBELLS FERRY	M	2.65	.07	.10	.17				.01		T	T			.03	.17	.24
CASCADE 1 NW		4.59	.04	.02	.11				.01	T	.02	T				.77	1.27
CENTERVILLE ARBAUGH RH		5.53									.18				.81	1.99	.43
COBALT		1.63		.03	.15				.07		.04					.35	.09
DEADWOOD DAM 15 N		4.95	.04	.07	.07	T			T		.08	.01				2.70	1.91
DIXIE		3.52	.17	.11	.34				T						.11	*	.52
ELK CITY R S		2.84	.28	.22	.29				.07	T	T					.40	.40
ELK RIVER 1 S		4.06	.20	.21	.07				T	.02	T	T		T		.67	.32
FAIRFIELD RANGER STA		2.80			T	.10					.08				.01	1.02	.30
FAIRFIELD 3 SE		M		-	-	-		-									
GALENA		3.71	.08		.02						.09					.80	.80
GARDEN VALLEY R S		4.43		.08							.07				.15	*	*
GRANGEVILLE 11 SE		2.30	.08	.38	.16				.04		.01				.03	.03	
GROUSE		.61														.10	.12
HAILEY AIRPORT		M		-	-	-		-						-		-	
HEADQUARTERS		4.43	.11	.16					.04		.02				.04	.74	.44
HILL CITY		2.58		T	T	T					.05				.35	.80	.30
IDAHO CITY		5.10		T	T				T		.12				.43	1.63	.78
KELLOGG		5.48	.04	.22	.04			T	.04	T				T	.21	1.24	.58
KETCHUM R S		1.85	T								.03	T				.52	.18
LOWMAN	M	4.48		T										*	*	*	.55
MC CALL		4.97	.11	.24	.06				.07		.01				.25	.50	.50
MIDDLE FORK LODGE		2.39							T	T	.07	T				.33	.15
MULLAN		9.19	.06	.24	.05			.04	.01	.01			.01	.02	.49	1.97	1.03
NEW MEADOWS RANGER STN		4.84	T	.14	.14				.05		.07	T			.04	1.04	.38
NORTH STAR RANCH		M		-		-		-									
PIERCE	//R	M	.23	T	.44	T		*	*	*	1.10			T	.54	.84	.72
POWELL		5.87	.15	.20	.25				.14	.03	T			T	.03	.48	.17

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	.40	.03	.16	.54	.23	.42		.01	.02			T				
BONNERS FERRY 1 SW	.46	T	.03	.13	.65			.05	T							
CABINET GORGE	.67	.30	.19	.75	1.15	T	T	.20	T							
COEUR D'ALENE R S	.31	.18	.04	.44				.13	.04							
PORTHILL	T		.18	.42	.30			.06	T		.03					
PRIEST RIVER EXP STN	.47	.25	.25	.48	.70			.21	.25							
SAINT MARIES	.21	.15	.09		*	*		.32	.10	T						
SANDPOINT KSPT	1.08	.42	.19	.81	1.32		T	.09	.03			.25				
TENSED	.05		.15	.13												
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 1 WSW	.29	.05	T	.05		.56	.17	.03								
CRAIGMONT	.23	.03	.12	.09	T	.68	.06	T				T				
GRANGEVILLE	.24	.02	T	T	T	1.05	.14	T			T	.03				
MOSCOW-UNIV OF IDAHO	.43	.25	.09	.73	.24	.53	.08	.01	.01							
NEZPERCE	.34	.06	.11	.08	T	.62	.07	T				T				
POTLATCH 3 NNE	.37	.36	.11	.67	.37	.10		.33								
WINCHESTER 1 ESE	.20	.04	.16	.05	.06	.60	T	T	T							
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	.51	.28	.12	.39	.15	.31	.27	.08	.11			.12				
FENN RANGER STATION	.31	.13	.30	.38	.20	.15	.16	.22				.12				
KAMIAH	.47	.11	.04	.10		.49	.23	.05								
KOOSKIA	.21	T	.06	.02	.13	.42	.19	.04								
LEWISTON WSO AP //R	.01	.06	T	.02	.05	.34	.01	.01			.01					
RIGGINS	.23	.05				.40	.27	.02				.05				
CENTRAL MOUNTAINS 04																
ANDERSON DAM	-	-	-	-								-	-			
ARROWROCK DAM	.53	.05	.27	.35	.19	.24	.03	T	.02			.20				
AVERY RANGER STN 2	2.30			.09			.20									
BROWNLEE DAM	.18	.31	.04	.21	.13	.62	.02	.13								
CAMPBELLS FERRY	.24	.10	.07	.06	.08	.23	.94	.08	T			.06				
CASCADE 1 NW	.76	.10	.16	.31	.04	.36	.44	.02	.08			.08				
CENTERVILLE ARBAUGH RH	.38	.35	T	.54	T				.24		T	.05	.01			
COBALT	.29	.05		.09		.18			.25				.04			
DEADWOOD DAM 15 N	1.60	.48	.47	.57	.18	.59	.70	.05	.11			.32	T			
DIXIE	.05	.11	T	.30	.03	.03	1.50	.04	T			.11				
ELK CITY R S	.10	T	T	.09		.08	.67	.06				.12	.06			
ELK RIVER 1 S	.43	.33	.19	.41	.45	.45	.15	.05	.09			.02				
FAIRFIELD RANGER STA	.78	.04		.27		.11						.04				
FAIRFIELD 3 SE	-	-	-	-	-	-	-	-	-	-	-	-				
GALENA	.82	.20		.20								.90				
GARDEN VALLEY R S	3.36	.17		.34	*	*	.26									
GRANGEVILLE 11 SE	.27			.04	T	.67	.47	.03				.05				
GROUSE	.23		.07	.01		.03					.15					
HAILEY AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-			
HEADQUARTERS	.36	.18	.12	.73	.28	.51	.28	.17	.13			.12				
HILL CITY	.60	.10		.18		.05		.03				.02				
IDAHO CITY	.68	.37	T	.57	T	.16	.12	.05			T	.15				
KELLOGG	.44	.42	.34	.36	.41	.33	.09	.07	.19	T		.07				
KETCHUM R S	.57	T	T	.04	.08	.16	.26		T			T				
LOWMAN					.75	.18						-				
MC CALL		.21	.02	.39	.14	.57	.46	.02								
MIDDLE FORK LODGE	.49	.14	T	.07	T	.31	.68					.09	T			
MULLAN	1.10	.51	.20	.73	1.41	.82	.10	.15	.16			.06				
NEW MEADOWS RANGER STN	.55	.15	.16	.63	.07	.34	1.01	T								
NORTH STAR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-			
PIERCE //R	*	*	*	2.97	.42	.30	.29	.24	.14			.23				
POWELL	.39	.82	.12	.34	.50	.34	.48	.03	.32	T		.22	.08			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
FEBRUARY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SHOUP	M 1.05							T		T					10	.04
STANLEY	M	-	-	-	-		-							-	-	
WALLACE WOODLAND PARK	8.06	11	21	14			T	07	02				03	22	1.65	.73
WARREN	1.66	21	11	28											13	08
YELLOW PINE 7 S	5.16	.02	02	.12				T		.02					96	87
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	2.92	01	.11		01			02		.04				58	.75	.30
BOISE LUCKY PEAK DAM	2.14		T	13					01					*	*	1.29
BOISE WSFO AP //R	1.54	T	07	T	T			01		01				30	46	23
BRUNEAU	48															12
CALDWELL	1.22							05		T				21	22	10
CAMBRIDGE	3.86		21											92	84	63
COUNCIL	6.30		15	19	13				T	05						
DEER FLAT DAM	1.20		02	T				02	T	T				26	13	14
EMMETT 2 E	2.19		25					T	T	09				43	47	22
GLENNS FERRY	1.87		T	T					T	T					52	48
GRAND VIEW 2 W	57		02	T				T							T	10
KUNA 2 NNE	1.36	T	06	T	T			T		T				24	20	19
KUNA 3 E	1.29	T	03	T	T		01	T	T	06				29	30	21
MOUNTAIN HOME	1.50			04				03		01					23	43
NAMPA SUGAR FACTORY	1.34		T	04				02	T	01	03				42	23
OLA 4 S	3.70		19							11				54	1.03	41
PARMA EXPERIMENT STN	M 1.37		-	04				T		T	T	T			40	05
PAYETTE	2.55		08					05		12	02			55	38	20
SWAN FALLS POWER HOUSE	81		03											10	14	10
WEISER 2 SE	M		-		-	-		-							-	
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	63		01				*	*	01	04					11	08
REYNOLDS	1.80			25	02			05						43	40	32
SILVER CITY 5 W	3.00	10	30	25	10		*	*	10					*	*	30
THREE CREEK	41	*	*	*	*	*	01			04						
CENTRAL PLAINS 07																
BLISS 4 NW	1.62		T		T			T	02	01	01			01	85	24
BUHL 2	1.15		T					04	02	04				24	14	43
BURLEY FAA AP	1.17		09	T				02	T	06	02			05	26	31
CASTLEFORD 2 N	1.33		05				12	10		05				17	15	04
HAZELTON	1.43			04				02	T	05					36	30
JEROME	1.77	T		09	T			01	02	T	02				56	22
MINIDOKA 10 WNW	1.25		10												65	
MINIDOKA DAM	1.30		11					07	T	04	T			04	25	15
PAUL 1 ENE	85									05	07				T	43
PICABO	1.54									T				50	22	66
RICHFIELD	1.77									T					57	34
RUPERT 1 E	1.14			13					05	T	05				13	29
SHOSHONE 1 WNW	1.78	T	T					T	T	T				04	59	20
TWIN FALLS-CSI	81			T				T	02	T	05				23	
TWIN FALLS WSO	M 1.06	T							03	01	02				20	19
NORTHEASTERN VALLEYS 08																
CHALLIS	M 31			02					02	01	01				1	
CHILLY BARTON FLAT	28		01	T				T	T	01	T					T
LEADORE 2	M			-				-		-	-					
MACKAY RANGER STATION	37		05							01						
MACKAY 4 NW	31		06	T			T	T	T	T	T					T
MAY	T 00									T						
SALMON 1 N	54	02	06					04		05					03	04

SEE REFERENCE NOTES FOLLOWING STATION LIST

DAILY PRECIPITATION (CONT)

FEBRUARY 1982

STATION	DAY OF MONTH																	
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SHOUP	12	08	02	08	07	.04	.18					.06						
STANLEY																		
WALLACE WIGGLAND AIRP	.41	54	.18	66	71	1.06	.19	07	.12	T		.02						
WARREN	.06	11				.15	.11	08										
YELLOW PINE 2 S	83	25	12	26	06	.64	.41	T				10	04					
SOUTHWESTERN VALLEYS 05																		
BOISE 7 N	81	.33	T	.24	T	.02	.08	11			.03	T	T					
BOISE CITY PEAK CAM		.01	.14	.24			.13						.06					
BOISE WSFO AP	.06	.12	.05	.14	T	.08	.01	T				T						
BRUNEAU	.12	.02		.22														
CALDWELL	.34	.10	.14	.06		T	.11	.04				T						
CAMBRIDGE		.15		.29	.17	.10	.15											
COUNCIL	4.10	.50				1.16	.16											
DEER FLAT DAM	.19	.07	T	.27			.10											
EMMETT 2 E	.34		.10	.21			.09					T						
GLENNS FERRY	.42	.05	.08	.12	.08	T	.02	-				T						
GRAND VIEW 2 W	.03	.03	.07	.14									.18					
KUNA 2 NNE	.22	.10		.20		T	.07	T										
KUNA 3 E	.02	.06	.13	.04		.04					.03							
MOUNTAIN HOME	.15	.05	.12	.23	.03		.05					.02						
NAMPA SUGAR FACTORY	.05	.08	.09	.08	.02		.06					.03						
OLA 4 S	.55	.25		.25	.02	.08	.24					.03						
PARMA EXPERIMENT STN	.27	.07	.03	.13	T		.28	T				.04						
PAYETTE	.54	.13	.03	.13		.12	.16			T								
SWAN FALLS POWER HOUSE	.02	T	.01	.18			.02											
WEISER 2 SE	-	-	-	-	-													
SOUTHWESTERN HIGHLANDS 06																		
HOLLISTER	.09	.02		.21	*		.04											
REYNOLDS	.10	.12	.03		.12	.03						.03						
SILVER CITY 5 W		.20	.50	.35	*	*	.20											
THREE CREEK	.09	.03	.01	.21			.20											
CENTRAL PLAINS 07																		
BLISS 4 NW		.10	.12	.20	.01													
BUHL 2	.10	.03	T			.11	T											
BURLEY FAA AP	.24	T		.12	T	T	T	T				T						
CASTLEFORD 2 N	.38	.10		.22	T		.05	T										
HAZELTON	.48	.10	T	T			.14											
JEROME	.59	.11	.01		.13	T	.07	.01										
MINIDOKA 10 WNW	.35		.05	.10														
MINIDOKA DAM	.48	.04		.10														
PAUL 1 ENE	.17	.01			.12	T	T	T										
PICABO	T		T	.13	T		.03					T						
RICHFIELD	.71			.12		.03												
RUPERT 1 E	.33	.04			.12	T	T	T										
SHOSHONE 1 WNW	.70	.06		.16		.01						T						
TWIN FALLS-CSI	.37	.11	T		T	T	.03	T										
TWIN FALLS WSO	.31	.15	.04	T	.13	T		T	T									
NORTHEASTERN VALLEYS 08																		
CHALLIS	.17		.01	T			.08											
CHILLY BARTON FLAT	.03	.05	T	.04	T	.09	.03	.01				.01	-					
LEADORE 2	-	-		-	-	-	-											
MACKAY RANGER STATION	.20		.05	.05				.01										
MACKAY 4 NW	.10		.08	.04		.03		T				T						
MAY																		
SALMON 1 N	.11	.02	.04	T			.06	T				.01						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
FEBRUARY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.50			T					T						12	11
AMERICAN FALLS 1 SW	1.22	T	05	08				03	02	10	T				27	21
ARCO 3 SW	.37			T				T	T	T					T	T
ASHTON	1.63	.02		18				25	10	03	01				80	05
BLACKFOOT 2 SSW	.27		03	02												
CRATERS OF THE MOON NM	1.41								06	*	*	*	*	*	34	08
DUBOIS EXP STATION	.57		.17												09	T
FORT HALL INDIAN AG	M .85	T	T	20						20	04				03	
HAMER 4 NW	.19		T					T	T	01					02	T
HOWE	.02	T		T						T						
IDAHO FALLS 2 ESE	1.36		12						11	04	T				17	25
IDAHO FALLS FAA AP	.84		.10	T				05	02	02	T			01	18	07
IDAHO FALLS 46 W	.28			T					01	T	T				04	06
MALTA 2 E	1.10		18						04	04					15	12
MASSACRE ROCKS ST PK	1.24		11	08				02	03	01					08	18
POCATELLO WSO AP //R	.91	T	07	06				07	02	03	T			02	20	09
REXBURG RICKS COLLEGE	.54	T	T	19				T	05	T	04				T	
ST ANTHONY 1 WNW	.06			02												
EASTERN HIGHLANDS 10																
ARBON 2 NW	1.72		10	10				T		05					40	18
DRIGGS	1.83	01	T	11				T		13						16
GRACE	1.09		08	10					04	04		*	*	*	14	12
HENRY	1.29		12	15				T	01	T					05	16
IDAHO FALLS 16 SE	1.64	T	04	05				T	01	05					40	01
ISLAND PARK	M 3.60		05					02	04				*	*	*	41
LIFTON PUMPING STATION	.77		03	T				T		04				T		04
MALAD	1.61	T	05					04		02						03
MALAD CITY	1.48	T	10	38				01	01	04					24	02
MONTPELIER RANGER STN	M .78	08		03					01		04					04
OAKLEY	M															
PALISADES DAM	2.30		15	04				T	04	04	03			04	44	14
PRESTON-KASH	1.75		T	21					T	T	04					14
SODA SPRINGS	M															
STREVELL	.47	01	03	14						04						
SWAN VALLEY 2 E	.81		03	08				03	04	03					23	04
TETONIA EXP STATION	1.77		34	27							07					80

SEE REFERENCE NOTE FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH																	
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
UPPER SNAKE RIVER PLAINS																		
ABERDEEN EXP STATION 16	21					T		T										
AMERICAN FALLS 1 SW	34	T		07			05	T										
ARCO 3 SW	24			T														
ASHTON	T	T		21			05											
BLACKFOOT 5 SSW	14			02														
CRATERS OF THE MOON NM	72			10		06	03											
DUBOIS EXP STATION	T	T		30				01										
FORT HALL INDIAN AG	10				10		04	02										
HAMER 4 NW	05	01		03	12			01										
HOWE																		
IDAHO FALLS 3 ESE	44			16			03	14										
IDAHO FALLS FAA AP	46	T	T	11			03	01										
IDAHO FALLS 46 W	17		T		T													
MALTA 2 E	41	19	05	10		T	06											
MASSACRE ROCKS ST PP	30			11			04											
POCATELLO WSO AP /R	16	02	04	05		T	05											
REXBURG RICKS COLLEGE	10		T	16		T	T											
ST ANTHONY 1 WNW	02		01					01										
EASTERN HIGHLANDS 10																		
ARBON 2 NW	60	08		06			12	01										
DRIGGS		T		06			02	01										
GRACE	30			00			15	00										
HENRY	26	T	05	08			30	01										
IDAHO FALLS 16 1E	50	T	05	14			20	03										
ISLAND PARK		T					43											
LIFTON PUMPING STATION	35	06					44	04										
MALAD	35	08		01			14											
MALAD CITY	51	T	07	T			04	01										
MONTPELIER RANGER STN	23		03					01										
OAKLEY																		
PALISADES DAM	83	01	05	14			15	07										
PRESTON-KACH		11	08				84											
SODA SPRINGS																		
STREVELL		10					19											
SWAN VALLEY 2 E	07	06		11			07											
TETONIA EXP STATION	20		T			05	T	04										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO
FEBRUARY 1982

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IDAHO																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	30	36	33	20	17	16	16	21	20	13	19	29		39	41	40	39	33	39	42	48	40	40	27	25	26	29	37				30.4
	MIN	30	30	20	-5	6	-7	10	7	-5	-2	9			29	39	37	38	30	29	35	39	28	27	24	24	25	26	29				20.7
BONNERS FERRY 1 SW	MAX	41	40	31	20	22	23	27	28	20	27	26	40	40	50	45	50	48	43	49	52	53	41	41	40	38	41	44	50				38.6
	MIN	30	25	13	-1	-4	6	6	4	-6	2	12	22	21	34	38	36	37	32	34	39	38	30	27	23	20	22	33	27				21.8
CABINET GORGE	MAX	35	38	30	17	19	20	31	25	25	26	26	35	36	41	42	46	44	38	39	44	52	37	34	35	38	42	44	51				35.4
	MIN	28	29	7	4	6	1	11	6	-9	-1	14	25	30	33	34	34	33	32	33	34	32	27	25	22	17	23	29	30				20.1
COEUR D'ALENE R S	MAX	42	39	42	27	28	28	33	31	30	30	33	39	38	44	47	48	46	46	55	55	48	38	37	42	42	42	43	57				40.4
	MIN	31	31	11	-1	3	6	14	10	-2	6	12	17	32	35	36	36	37	30	35	36	36	28	27	27	27	24	34	27				22.9
PORTHILL	MAX	39	40	26	17	17	23	24	22	15	24	25	36	36	48	45	50	49	42	45	53		40	36	36	35	40	45	45				35.4
	MIN	22	10	7	7	4	10	0	-9	10	6	15	22	30	33	33	35	30	32	32	34	34	26	21	18	24	24	29	29				18.6
PRIEST RIVER EXP STN	MAX	34	38	33	18	18	21	25	23	20	25	23	33	32	42	41	43	41	38	42	51	51	34	32	35	37	39	40	48				34.3
	MIN	25	28	10	-8	6	2	5	11	-12	3	14	23	29	31	33	34	35	32	33	34	31	29	27	19	18	23	33	28				19.8
SAINT MARIES	MAX	36	36	30	17	21	25	25	24	20	31	30	35	34	46	43	45	40	46	48	42	51	38	39	38	40	45	41	55				41.6
	MIN	30	31	13	-3	-2	5	10	9	0	8	18	25	30	33	34	35	35	30	34	35	34	28	25	23	24	26	31	27				22.4
SANDPOINT KSPT	MAX	35	36	32	20	21	21	30	24	21	29	26	36	34	43	40	45	41	38	40	46	49	37	35	35	37	39	42	42				34.9
	MIN	30	30	14	-4	6	3	10	4	-4	4	15	25	32	33	37	34	37	32	33	35	35	29	21	23	30	31	31					21.9
TENSED	MAX	37	36	32	25	27	27	27	31	24	35	35	37	37	49	50	49	50	47	55	56	54	38	31	39	48	48	48	55				40.4
	MIN	30	29	12	6	6	11	15	8	3	13	23	25	32	38	36	39	38	34	42	45	36	30	28	20	28	34	40	36				29.5
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	31	37	32	13	14	21	20	21	20	25	30	34	38	42	47	45	42	41	50	54	53	31	30	30	40	45	43	49				34.4
	MIN	25	28	10	5	4	7	11	4	7	4	11	20	25	30	34	32	36	27	30	33	29	16	21	17	20	24	24	28				19.1
CRAIGMONT	MAX	31	32	29	8	16	20	21	18	18	22	27	33	34	39	47	45	43	38	50	52	46	30	27	30	34	40	39	47				32.7
	MIN	23	27	3	-15	-13	2	2	-7	0	6	9	14	29	34	34	34	33	26	33	34	26	10	12	13	14	21	30	29				17.1
GRANGEVILLE	MAX	35	36	30	13	17	23	21	22	21	27	36	42	45	48	55	52	48	47	59	62	45	37	35	38	40	45	41	48				43.4
	MIN	29	31	12	8	6	0	14	3	9	2	9	18	30	40	36	38	36	27	37	39	32	12	14	14	12	17	17	24				19.1
MOSCOW-UNIV OF IDAHO	MAX	35	36	34	20	15	20	23	21	22	21	31	33	37	40	49	49	45	43	53	52	52	32	31	35	38	41	42	48				38.8
	MIN	28	31	19	2	3	8	15	15	8	5	16	22	30	35	37	41	37	32	38	41	30	12	25	22	18	23	34	33				24.1
NEZPERCE	MAX	36	36	33	16	15	24	22	23	24	28	33	37	39	43	50	49	47	45	56	57	53	37	35	37	40	44	46	51				37.4
	MIN	25	30	10	-10	9	5	8	-6	4	-4	14	21	31	36	36	38	35	30	35	40	29	21	19	17	21	28	33	36				20.2
POTLATCH 3 NNE	MAX	36	35	31	14	21	24	26	28	25	28	32	37	40	45	49	48	44	43	54	51	51	36	33	38	43	47	43	52				37.8
	MIN	22	25	8	4	7	8	15	-1	11	14			38	38	38	39	35	37	40	43	29	14	25	21	23	34	41					25.0
WINCHESTER 1 ESE	MAX	32	33	30	12	18	25	18	17	17	23	29	37	38	43	48	45	45	42	51	55	48	35	29	32	40	44	40	48				34.2
	MIN	24	25	12	-21	-24	3	9	-4	3	11	19	13	29	34	34	35	33	32	34	39	28	12	13	16	3	24	34	35				17.1
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	46	46	38	32	27	36	29	33	35	31	34	40	38	38	41	50	48	47	44	52	48	43	47	43	48	48	47	54				40.1
	MIN	32	32	25	8	3	3	12	11	20	10	11	20	23	33	35	38	36	34	38	38	39	33	30	26	27	29	34	29				29.4
FENN RANGER STATION	MAX	35	37	35	28	23	32	30	25	34	28	29	35	34	38	37	45	42	40	43	41	38	37	45	40	42	46	41	49				37.2
	MIN	31	31	21	2	1	3	11	3	15	4	8	14	12	31	32	33	32	33	33	37	33	31	27	26	24	28	31	27				22.3
KOOSKIA	MAX	40	37	33	25	32	29	39	30	40	32	39	32	35	43	54	53	52	43	51	52	54	40	43	45	46	45	51	57				41.2
	MIN	29	29	21	3	1	4	13	3	13	-1	6	12	27	31	37	33	34	33	34	33	31	28	20	20	14	23	31	32				20.4
LEWISTON WSO AP 16	MAX	44	44	38	24	24	31	28	32	28	36	40	42	43	50	52	58	54	45	54	61	51	40	42	45	47	49	50	55				44.4
	MIN	34	35	14	10	8	19	17	11	14	12	27	30	37	44	42	44	44	35	42	45	41	24	29	25	27	29	37	34				29.1
RIGGINS	MAX	43	40	35	25	21	28	30	29	36	31	36	38	42	47	49	49	47	40	50	61	51	43	44	47	49	51	51	55				42.7
	MIN	33	32	28	9	5	13	18	17	14	11	21	27	34	38	38	39	41	34	44	47	44	30	8	26	29	30	34	37				27.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

STATION		DAY OF MONTH																													AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL MOUNTAINS 04																															
ANDERSON DAM	MAX																														M
	MIN																														M
ARROWRO K DAM	MAX	36	32	31	30	18	15	16	22	18	24	12	13	35	38	40	43	42	41	42	46	44	47	41	36	35	36	43	44		38
	MIN	21	18	22	11	-8	-8	-8	5	-2	8	8	1	10	35	36	35	34	33	33	36	36	34	34	25	17	17	17	24		14
AVERY RANGER STN 2	MAX	33	30	28	3	11	26	25	30	19	24	26	32	31	33	37	36	35	37	39	38	37	35	32	31	41	41	42	44		41
	MIN	28	25	4	16	16	1	14	1	-1	4	9	17	27	20	34	31	33	31	33	33	33	26	23	24	26	26	33	27		19
BROWNLEE DAM	MAX	42	42	39	30	24	28	29	24	32	31	33	37	36	41	46	48	46	48	46	48	46	43	43	44	45	48	53	52		40
	MIN	28	31	28	12	5	5	13	6	6	6	11	14	10	28	34	33	34	31	33	34	37	26	28	25	23	24	28	28		22
CAMPBELLS FERRY	MAX	37	38	36	41	20	21	19	25	30	31	28	30	30	36	41	45	44	44	46	48	47	39	45	41	38	43	43	43		39
	MIN	27	28	21	21	16	9	8	3	-2	3	6	10	11	30	32	33	38	33	34	36	33	30	26	16	16	16	21	22		17
CASCADE 1 NW	MAX	32	31	30	25	9	7	11	20	20	17	9	32	34	37	34	41	42	39	38	47	43	44	33	27	26	31	44	41		30
	MIN	16	14	5	-10	-21	22	17	20	21	19	18	8	0	28	31	34	32	30	31	33	35	19	12	-6	-6	-3	9	11		8
COBALT	MAX	36	30	29	13	6	8	18	19	15	17	21	25	40	46	50	48	44	43	52	51	44	37	35	32	38	45	45	44		33
	MIN	13	19	3	28	27	19	4	13	-2	15	11	1	9	11	34	34	30	29	35	29	30	22	9	1	6	5	24	12		8
DEADWOOD DAM 15 N	MAX	27	25	28	22	8	9	15	19	13	16	17	26	29	32	34	34	35	34	34	35	35	36	30	22	23	31	36	38		26
	MIN	14	15	17	11	25	25	20	20	19	21	20	6	2	18	31	31	32	26	28	32	32	23	12	-8	7	-2	9	8		5
DIXIE	MAX	27	25	28	20	8	14	19	15	16	16	21	26	32	31	36	39	37	38	37	42	45	38	36	35	36	36	43	36		29
	MIN	17	17	9	30	34	31	11	-21	-20	-20	-20	-8	-7	25	30	32	30	29	30	29	34	21	0	-6	-9	0	12	2		3
ELK CITY R S	MAX	32	34	35	26	12	11	17	24	27	26	20	31	36	40	38	53	45	45	48	54	59	36	43	31	35	47	42	54		35
	MIN	23	24	12	26	30	27	11	-31	-29	-16	-33	-13	-8	28	30	30	32	28	28	30	33	16	5	2	2	2	22	12		4
ELK RIVER 1 S	MAX	36	34	33	25	21	22	25	27	25	23	31	32	33	40	40	43	42	40	39	50	40	36	40	33	33	44	41	42		34
	MIN	24	26	14	-6	17	19	5	6	5	-5	-4	7	11	22	32	35	32	29	30	32	28	25	17	16	16	20	22	23		19
FAIRFIELD RANGER STA	MAX	28	32	29	13	2	5	16	10	19	11	17	21	30	38	42	41	41	38	41	47	48	46	31	32	28	41	38	42		29
	MIN	7	14	3	-10	-32	28	5	22	-11	-23	-25	-13	-3	26	33	34	27	15	30	25	34	24	16	-2	-1	10	18	6		5
FAIRFIELD 3 SE	MAX																														M
	MIN																														M
GALENA	MAX	28	24	30	26	10	11	26	27	12	18	22	29	35	30	40	44	37	36	36	40	43	37	36	22	30	36	39	35		29
	MIN	2	7	0	-11	-25	25														9	19	5	-4	-22	15	8	5	2		M
GARDEN VALLEY R S	MAX	42	36	35	31	26			30	25	32	32	35				43	44	45	43			46	45	43	41	44				37
	MIN	2	18	15	10	-18			-18	6	14	10	2				11	27	28	29			24	14	3	2	14				6
GRANGEVILLE 11 SE	MAX	38	35	34	22	22	26	28	27	25	30	43	38	47	43	55	40	40	48	60	55	50	45	36	38	40	45	45	47		39
	MIN	30	32	22	-1	-2	3	18	3	13	2	9	20	32	33	34	33	33	29	35	37	33	28	22	20	20	27	33	28		22
GROUSE	MAX	27	29	24	9	2	8	14	12	14	10	15	24	38	42	42	42	40	38	42	48	46	41	29	26	42	42	42	42		29
	MIN	8	-2	-2	-31	-34	-32	4	25	-12	-26	-30	-18	-8	13	24	32	14	7	20	13	34	15	-2	1	9	14	12	9		-1
HAILEY AIRPORT	MAX																														M
	MIN																														M
HEADQUARTERS	MAX	33	35	35	20	19	23	23	25	25	23	31	33	37	41	42	53	43	42	45	46	43	37	39	31	40	43	45	40		35
	MIN	28	29	7	10	-2	-1	7	4	5	4	2	12	11	33	33	34	33	30	33	32	32	20	16	13	15	20	27	23		18
HILL CITY	MAX	29	33	29	21	20	11	15	15	18	10	17	20	28	40	40	43	40	40	40	44	45	44	27	27	30	37	38	35		29
	MIN	14	15	-4	-9	-29	-28	-6	-22	-6	-25	-26	-18	-7	25	30	34	30	23	25	15	-6	-1	7	24	1					4
IDAHO CITY	MAX	43	43	43	31	22	24	23	23	23	28	35	42	38	45	43	43	43	48	46	45	44	40	36	33	44	48	44	47		38
	MIN	27	17	6	-4	-23	-20	7	-17	-7	-18	-12	-2	9	31	32	33	32	26	32	31	32	26	16	1	3	16	31	13		11
KELLOGG	MAX	40	37	38	23	23	25	24	30	26	25	33	36	42	47	47	50	47	43	46	52	54	42	40	34	43	46	46	45		38
	MIN	30	31	10	-1	-3	1	11	12	-4	-1	10	21	31	33	36	37	35	34	35	37	39	28	25	19	20	24	27	27		21
KETCHUM R S	MAX	32	30	30	25	7	8	15	14	14	18	18	26	35	35	42	40	46	37	39	44	46	45	36	30	30	40	43	43		31
	MIN	9	5	5	-11	-27	-26	-18	19	-18	-18	-16	-12	-5	11	27	32	22	15	14	22	29	31	12	-3	-3	2	13	10		3
LOWMAN	MAX	34	35	34	30	13	20	25	24	26	26	28	36	39	42	40	41	39	45	37	35	44	39	37	34	35	45	42	51		34
	MIN	12	18	18	-13	-21	-17	9	-16	0	-17	9	4	30	33	31	34	28	26	25	23	32	27	19	2	3	8	22	20		12
MC CALL	MAX	32	31	32	20	14	18	20	19	20	20	25	36	36	36	39	39	39	37	43	44	41	36	33	31	37	40	38	44		32
	MIN	18	18	9	-10	-23	-20	5	-21	4	-20	-13	-1	24	31	32	32	32	31	32	29	35	17	10	-4	-2	8	30	12		10
MIDDLE FORK LODGE	MAX	42	35	37	27	22	18	17	26	24	27	22	29	37	43	44	47	45	47	46	54	56	42	45	33	31	41	45	44		36
	MIN	17	18	17	-12	-16	-18	-2	-6	-7	-12	-11	-3	8	24	31	32	31	28	29	28	32	27	16	5	6	8	16	17		10

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MULLAN	MAX	33	33	33	16	22	25	23	22	22	31	30	37	35	40	45	44	41	43	47	47	45	39	34	39	43	47	44	54				36.2
	MIN	26	28	7	-10	-11	-5	13	5	-7	0	11	25	28	33	33	33	33	31	33	33	32	23	16	20	19	24	32	25				18.9
NEW MEADOWS RANGER STN	MAX	36	32	30	24	13	13	13	22	12	22	22	22	26	32	40	43	45	38	43	44	43	41	34	32	32	35	41	43				31.2
	MIN	15	18	9	-21	-35	-35	-10	-31	-30	-27	-21	-11	-9	24	26	33	30	30	30	29	32	13	4	5	6	6	3	11				2.1
NORTH STAR RANCH	MAX																																M
	MIN																																M
PIERCE	MAX	34	34	34	21	22	25	28	23	28	33	32	32	35	36	38	44	41	38	37	41	38	35	41	36	42	40	42	48				35.1
	MIN	27	27	12	-12	-18	-13	5	1	0	-3	-6	-1	9	33	32	34	33	30	31	32	32	26	13	11	11	16	17	20				14.2
POWELL	MAX	33	33	33	16	16	18	21	24	23	23	30	29	33	35	35	44	38	40	44	40	40	37	40	32	34	45	48	39				33.0
	MIN	25	26	0	-20	-22	-22	5	3	-1	-11	-9	-2	6	25	32	31	31	31	32	32	33	26	10	14	11	13	20	16				11.6
SHOUP	MAX	37	33	29	15	4	8	17	17	20	16	16	20	28	40	44	41	44	44	50	42	42	46	35	33	36	43	49	44				31.9
	MIN	23	24	12	-15	-21	-15	0	-7	1	11	10	-7	6	23	29	31	30	31	31	28	32	29	20	9	10	17	26	20				12.4
STANLEY	MAX																																M
	MIN																																M
WALLACE WOODLAND PARK	MAX	36	33	36	23	18	22	25	26	23	21	32	32	39	41	38	46	39	40	45	44	44	38	37	34	39	44	48	49				35.4
	MIN	27	23	0	12	-12	-8	12	5	9	10	8	20	25	30	34	34	34	32	33	35	34	24	18	22	19	23	25	26				17.8
WARREN	MAX	30	28	27	17	23	26	22	18	18	28	29	38	35	38	44	42	39	38	47	46	42	38	35	28	42	45	41	44				33.9
	MIN	14	18	14	-36	-36	2	5	26	-2	-23	-10	4	21	27	30	32	27	14	23	28	33	12	1	-5	-5	1	25	2				6.0
YELLOW PINE 7 S	MAX	31	30	31	27	14	18	23	23	24	20	31	35	44	35	38	43	38	39	43	46	50	37	38	27	34	44	50	33				34.0
	MIN	14	16	15	29	-31	-28	-17	-13	-15	23	22	-4	0	27	32	32	31	25	24	32	34	23	17	-4	-4	0	13	10				6.4
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	33	37	32	19	18	16	18	21	20	23	26	30	42	46	47	49	49	45	56	58	58	42	45	38	42	49	46	55				37.5
	MIN	23	27	18	1	2	3	0	-1	2	-1	1	8	16	34	33	33	35	31	38	48	42	26	22	21	22	24	35	32				21.5
BOISE LUCKY PEAK DAM	MAX	38	35	35	36	18	16	18	19	22	28	28	28	33	42	44	52	51	49	47	52	53	63	44	41	43	45	54	55				38.4
	MIN	22	22	27	12	-1	-2	0	4	2	4	4	8	17	32	38	39	37	33	35	39	43	30	28	21	21	23	34	36				21.7
BOISE WSFO AP	MAX	36	35	35	17	15	17	20	19	21	29	32	34	41	47	50	54	50	46	56	54	58	43	39	42	47	54	50	58				38.5
	MIN	20	29	15	3	1	0	3	0	1	1	3	7	12	33	39	33	34	30	42	44	37	23	26	24	24	27	33	34				21.4
BRUNEAU	MAX	40	40	36	33	21	22	22	25	30	25	32	40	45	51	50	62	55	48	56	59	58	55	44	45	58	57	57	60				43.8
	MIN	24	27	25	11	2	5	14	13	15	15	6	19	25	38	38	38	33	29	39	39	47	30	26	14	31	32	29	27				24.0
CALDWELL	MAX	35	35	37	34	19	14	21	20	24	25	32	30	38	44	43	58	51	44	58	57	54	48	38	45	46	45	51	58				39.4
	MIN	25	29	27	12	-2	2	8	2	16	2	6	8	16	34	36	36	41	28	34	40	45	25	20	20	28	24	25	29				22.1
CAMBRIDGE	MAX	37	33	36	29	14	11	15	12	17	13	17	15	24	42	44	48	43	35	40	45	39	34	28	33	41	38	42	40				30.9
	MIN	18	22	12	4	22	22	1	18	-3	-15	-16	-9	10	28	33	32	30	29	31	29	34	25	13	7	6	13	24	16				10.9
COUNCIL	MAX	41	37	36	27	16	16	18	19	19	17	22	24	22	41	38	46	46	44	47	49	44	46	41	41	46	37	43	46				33.5
	MIN	19	25	12	5	13	-8	7	17	5	-10	-12	-2	1	18	27	32	32	26	32	32	36	20	16	11	11	20	24	24				13.4
DEER FLAT DAM	MAX	39	38	40	34	22	21	25	24	27	25	25	35	38	51	50	63	54	48	58	55	55	51	43	43	45	49	53	55				41.5
	MIN	29	30	30	13	6	4	12	6	17	5	5	11	16	33	35	38	35	27	37	39	42	28	28	24	22	26	35	35				23.7
EMMETT 2 E	MAX	38	37	38	32	21	19	25	22	27	26	26	32	34	52	54	60	54	48	62	63	58	44	41	41	46	48	50	51				41.8
	MIN	22	27	24	12	0	-1	11	-1	13	3	5	12	14	28	39	38	42	35	38	42	35	20	15	15	20	19	25	25				20.8
GLENNS FERRY	MAX	37	36	29	24	18	22	22	20	27	21	26	36	40	49	44	52	44	44	52	55	56	46	42	45	51	54	56	60				41.0
	MIN	26	22	20	9	-5	-3	8	4	12	2	1	5	12	28	33	34	31	31	34	33	35	34	34	29	32	34	34	32				19.0
GRAND VIEW 2 W	MAX	43	40	41	31	22	23	28	25	28	27	31	41	44	51	51	58	54	49	47	48	48	46	44	42	45	50	48	54				41.6
	MIN	28	29	30	13	3	5	19	6	16	4	5	13	23	35	33	39	39	30	27	30	38	29	24	30	32	30	32	32				22.5
KUNA 2 NNE	MAX	37	37	35	29	19	17	21	20	24	21	25	34	43	49	48	57	51	47	57	56	54	51	41	44	48	52	51	54				40.0
	MIN	21	18	25	10	-2	2	12	3	14	-4	0	5	10	35	36	37	35	28	39	40	46	28	27	22	23	34	41	29				21.1
KUNA 3 E	MAX	37	37	34	28	18	17	20	19	23	21	25	34	42	49	51	59	53	45	55	56	60	48	40	44	48	51	52	59				40.0
	MIN	22	23	28	9	-5	-4	5	6	13	-8	0	4	15	34	35	34	34	31	33	38	43	25	24	24	22	23	32	36				20.0
MOUNTAIN HOME	MAX	35	34	31	29	19	19	19	20	21	20	25	35	42	45	48	52	50	44	52	55	58	43	34	41	48	52	51	56				39.7
	MIN	22	22	27	6	3	3	3	4	3	1	3	4	15	28	36	39	33	29	31	33	43	31	27	15	31	31	31	28				13.4
NAMPA SUGAR FACTORY	MAX	43	37	35	37	22	18	17	23	22	23	34	43	36	42	45	54	51	55	47	51	58	54	44	43	45	49	49	53				40.1
	MIN	26	26	33	16	2	1	2	4	4	0	5	6	11	31	38	37	37	28	28	41	43	24	24	21	22	25	25	31				20.8
OLA 4 S	MAX	34	36	35	26	14	13	12	17	15	21	33	36	33	42	41	49	41	41	44	41	41	43	34	34	41	41	39	44				34.2
	MIN	17	22	9	-6	-17	-15	7	-15	13	13	12	5	7	18	20	32	31	24	34	34	34	25	21	13	13	26	32	22				13.1

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PARMA EXPERIMENT STN	MAX	40	37	27	37	44	50	17	24	29	25	19	31	37	39	43	48	49	53	45	64	58	53	49	42	43	47	47					
	MIN	24	28	24	10	2	3	4	3	7	-4	1	2	10	21	32	35	36	29	29	37	39	28	25	23	23	24	24					
PAYETTE	MAX	37	37	38	45	31	16	35	18	24	20	21	29	9	33	44	52	49	41	48	49	43	42	44	41	42	45	44					
	MIN	19	23	20	6	7	9	4	-7	10	-8	-6	3	11	26	27	34	31	21	33	37	37	26	11	16	18	21	24					
SWAN FALL POWER HOUSE	MAX	42	40	39	35	24	26	24	25	27	27	31	41	40	46	51	58	56	52	58	59	61	55	47	47	49	54	54					
	MIN	27	30	32	14	4	4	13	9	14	8	14	14	10	26	37	39	36	31	40	39	44	29	21	23	25	32	34					
WEISER 1 SE	MAX																															M	
	MIN																															M	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	33	34	32	17	18	20	30	22	24	33	35	35	48	49	49	53	49	47	55	59	59		36	38	45	51	52	49			39	
	MIN	22	26	17	3	4	4	8	-2	2	6	7	14	25	34	35	39	35	32	37	36	43	33	26	17	17	31	26	42			26	
REYNOLDS	MAX	35	45	43	10	15	16	19	22	20	26	23	24	47	52	48	51	50	53	54	62	59	62	45	35	51	50	43	44			40	
	MIN	12	22	28	10	-6	-2	-2	3	5	1	0	5	12	41	39	39	38	27	27	34	27	24	12	15	17	13	23	23			17	
SILVER CITY 5 W	MAX	33	31	29	24	18	22	28	28	20	27	32	42	37	37	42	40	42	44	47	48	49	50	41	35	46	45	41	46			39	
	MIN	11	19	18	-1	-8	-4	4	-1	4	1	4	10	18	25	26	18	20	22	31	29		16	14	10	18	29					19	4
THREE TREE	MAX	38	40	38	27	23	26	12	24	28	29	40	44	46	47	48	50	45	47	54	58	61	54	41	48	46	51	50	55			42	1
	MIN	16	19	18	-5	19		4	16	0	-15	-11	1	10	38	33	36	30	28	33	33	38	24	31	10	13	26	32	19			19	1
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	33	34	31	21	11	16	20	17	25	19	21	32	37	40	40	46	43	42	44	47	53	45	40	40	47	50	53	54			45	9
	MIN	19	14	17	0	-15	-6	10	3	5	0	-5	12	14	32	33	33	33	29	33	33	39	31	28	10	20	29	29	27			18	2
BUHL 2	MAX	30	31	23		5	14	14	12	15	10	17	24	38	44	44	40	47	39	48	55	56	36	32	34	41	44	47	55			33	3
	MIN	22	22	17	-11	-10	-10	0	0	-8	8	-2	4	9	33	34	31	30	31	31	37	38	28	15	20	25	28	25	26			16	0
BURLEY FAA AP	MAX	30	32	30	7	5	11	16	13	20	10	17	31	42	47	48	53	46	46	52	59	56	44	34	39	47	55	50	60			35	7
	MIN	23	25	6	-5	-15	-10	2	-7	0	-13	-3	-2	4	38	37	36	33	33	40	30	43	29	26	20	21	28	30	25			16	4
CASTLEFORD 2 N	MAX	34	37	32	18	11	16	17	16	21	15	23	29	34	46	45	53	51	43	52	51	56	51	37	39	43	54	52	60			37	0
	MIN	28	27	18	9	-5	-6	6	-1	6	-11	-8	0	11	31	34	37	32	28	31	32	45	30	28	20	19	25	32	27			18	8
HAZELTON	MAX	31	33	30	15	8	9	14	16	20	13	17	28	41	44	48	48	46	40	42	50	55	45	48	37	36	45	53	59			34	9
	MIN	20	19	16	1	15	14	8	-2	-4	-9	-7	-4	8	21	34	35	31	32	33	35	36	31	25	13	20	25	31	27			15	5
JEROME	MAX	35	34	33	23	12	9	14	16	15	23	16	22	28	34	43	46	51	50	40	49	58	52	41	35	38	44	46	49			34	1
	MIN	18	18	17	0	13	13	7	0	8	1	-2	0	9	13	31	35	31	29	32	32	36	30	28	19	18	20	32	32			16	2
MINIDOKA 10 WNW	MAX	29	33	33	20	10	12	17	15	20	26	17	17	32	44	39	43	42	42	44	52	58	45	37	38	35	43	48	46			33	5
	MIN	7	8	9	-17	-16	-17	-6	5	-9	-10	16	12	2	21	32	32	26	28	32	31	30	29	26	20	16	25	25	26			11	7
MINIDOKA DAM	MAX	28	33	32	13	13	20	18	20	23	15	13	28	39	41	45	49	43	43	49	55	55	48	36	35	39	48	48	57			45	2
	MIN	15	20	3	-13	-19	-15	1	7	-15	-19	-14	-4	5	31	32	34	28	30	30	32	36	30	25	15	17	24	27	25			13	1
PAUL 1 ENE	MAX	32	28	32	19	10	6	13	16	16	24	11	16	30	42	43	48	49	46	44	51	60	58	34	33	34	44	52	47			33	5
	MIN	19	20	15	-2	16	15	-8	5	-2	-7	-6	-4	2	5	35	38	32	34	34	32	34	31	27	20	20	23	30	27			15	1
PICABO	MAX	25	22	20	8	6	15	18	10	17	18	21	20	34	41	42	43	39	35	39	47	45	36	35	32	40	44	40	48			30	0
	MIN	4	4	5	-10	-20	-20	-20	-18	-18	-21	-18	-8	-3	1	32	33	26	20	25	28	31	32	20	8	8	12	18	20			6	0
RICHFIELD	MAX	29	27	26	21	7	12	18	18	20	17	19	27	37	41	44	43	42	40	42	47	47	42	36	34	40	44	47	52			32	8
	MIN	4	8	7	-7	-20	-12	4	-4	-5	-6	-10	1	8	30	32	34	27	27	32	29	35	27	23	10	12	23	25	23			12	8
RUPERT 1 E	MAX	43	32	33	18	9	6	13	20	21	23	11	16	31	44	42	46	49	45	45	51	60	57	37	34	38	44	54	49			34	7
	MIN	14	21	12	-6	-18	-15	9	3	-8	-14	-13	-3	3	22	30	37	28	33	32	29	32	32	28	18	20	23	30	25			13	8
SHOSHONE 1 WNW	MAX	30	28	29	18	9	12	18	15	20	15	19	30	36	41	44	45	42	38	43	48	47	48	38	36	44	47	48	53			33	6
	MIN	5	8	8	-4	-15	-10	6	-2	-4	2	-6	4	9	29	34	33	29	27	32	31	35	24	23	12	11	21	26	20			13	7
TWIN FALLS-CSI	MAX	34	33	34	22	12	12	17	13	17	20	16	21	32	44	47	45	52	48	44	53	57	56	41	37	37	46	52	51			35	5
	MIN	25	23	23	6	-8	8	-5	10	10	-8	-4	3	8	20	39	39	31	32	35	31	34	32	29	19	19	22	26	25			18	1
TWIN FALLS WSO	MAX	36	33	33	22	10	9	14	14	17	18	12	19	30	45	45	51	53	49	44	53	59	56	39	35	36	44	50	49			34	8
	MIN	21	23	20	2	-6	-7	-6	4	2	-12	-1	1	6	23	36	37	33	33	33	34	35	31	29	20	22	24	29	28			17	6

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FEBRUARY 1982

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	28	31	33	24	6	9	10	15	16	10	11	20	30	47	50	47	42	39	54	52	50	45	32	27	35	43	42	44				31.9
	MIN	16	17	11	-13	-21	-21	2	-8	-8	-15	-15	-12	-6	5	33	34	27	28	28	30	38	32	21	9	11	15	22	20				10.0
CHILLY BARTON FLAT	MAX	27	27	25	12	8	7	18	16	14	16	18	27	32	43	44	47	41	38	43	47	46	45	36	26	36	40	40	41				30.7
	MIN	6	13	3	-22	-30	-30	-2	-20	-13	-25	-27	-19	-9	18	24	28	14	10	20	8	29	27	13	-4	-1	7	21	10				1.8
LEADORE 2	MAX	30	30	22	3	5	5	14	20	14	15	21	23	35	43	45	50	40	43	45	42	49	42	34	26	37	36	43	42				30.5
	MIN	13	4	3	-28	-34	-19	-15	-20	-12	-22	-19	-9	13	22	22	32	25	28	32	28	35	27	18	3	4	17	26	16				6.6
MACKAY RANGER STATION	MAX	32	28	25	12	15	3	10	14	12	12	22	21	30	40	41	48	42	39	44	42	44	49	38	33	38	41	40	40				30.5
	MIN	2	8	8	-11	-20	-25	-8	-22	-9	-13	18	-10	1	21	27	29	16	14	22	15	32	23	16	4	12	14	22	17				6.0
MACKAY 4 NW	MAX	28	28	22	10	4	5	12	14	11	11	15	19	31	40	40	49	45	40	42	43	46	43	39	28	36	40	42	42				29.3
	MIN	7	12	3	-14	-24	-26	-1	-14	-15	-18	-23	-16	-7	20	29	30	14	10	25	14	31	33	16	3	6	12	23	14				5.4
MAY	MAX	27	27	22	15	10	6	18	11	19	11	10	19	34	44	47	39	51	42	52	48	52	50	41	29	40	47	46	47				32.3
	MIN	14	17	2	-24	-30	-25	-18	-18	-10	-22	-24	-16	1	29	31	26	24	28	32	27	36	31	18	11	10	12	29	20				7.5
SALMON 1 N	MAX	33	34	30	11	-1	4	15	11	19	8	11	15	26	44	50	52	44	43	48	51	53	45	41	35	38	47	49	51				32.4
	MIN	18	21	8	17	25	19	15	12	-4	17	-18	-12	5	27	30	34	29	32	35	32	40	33	19	10	12	19	28	20				11.2
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	31	25	28	14	6	4	9	16	12	15	9	12	23	38	40	42	44	40	38	44	53	59	35	33	35	42	43	45				30.0
	MIN	10	17	5	-15	-24	-21	-15	8	-13	-10	-18	-16	-9	9	34	34	32	32	29	30	32	31	28	17	17	19	26	27				10.0
AMERICAN FALLS 1 SW	MAX	30	31	29	17	10	13	20	17	17	18	15	24	39	42	46	49	44	43	44	54	59	56	36	37	41	48	50	54				35.1
	MIN	18	24	9	6	-14	-12	6	4	-7	-11	-15	-7	2	31	36	37	35	33	31	33	45	32	31	18	20	26	33	27				16.4
ARCO 3 SW	MAX	31	28	21	15	8	7	21	18	14	14	23	26	33	41	42	43	42	39	46	50	55	49	35	32	41	44	44	46				32.4
	MIN	17	2	-8	-24	-30	-26	0	-15	-10	24	15	9	2	25	28	33	24	21	30	27	33	29	20	12	12	20	23	21				7.8
ASHTON	MAX	24	25	21	10	5	12	14	13	14	14	20	32	32	35	39	41	39	34	37	42	52	45	33	30	36	43	45	44				29.7
	MIN	0	16	0	-10	-28	-21	4	-10	-12	-13	-12	11	13	26	33	33	31	30	30	33	33	32	20	2	6	17	26	19				11.0
BLACKFOOT 2 SSW	MAX	29	28	24	10	8	10	16	18	16	10	19	24	36	40	42	48	42	41	42	49	57	53	34	35	44	52	54	56				33.5
	MIN	15	21	4	-5	-18	-17	4	-6	9	-10	13	-3	2	26	34	36	29	32	30	28	28	32	28	13	14	22	30	28				13.4
CRATERS OF THE MOON NM	MAX	30	25	20	15	0	3	14	13	13	11	19	26	37	39	39	40	41	40	39	60	46	47	32	30	38	43	42	45				30.3
	MIN	10	9	4	13	19	18	-3	10	-4	-12	-11	-4	7	27	32	32	24	21	28	27	43	26	19	6	6	18	25	19				10.5
DUBOIS EXP STATION	MAX	28	22	16	3	5	12	19	12	17	17	21	24	32	40	40	42	38	34	34	42	45	42	32	28	38	42	38	40				28.7
	MIN	7	8	1	-12	-20	-13	4	-4	-5	-10	-3	0	17	32	31	32	30	26	22	32	34	29	17	3	8	19	24	21				12.0
FORT HALL INDIAN AG	MAX	28	28	28	8	10	10	10	18	19	19	19	27	40	45	45	48	44	41	44	55	62	58	34	36	46	52	47	55				34.9
	MIN	20	19	7	-9	-20	-20	-10	-5	-9	-10	-17	17	-7	11	36	37	32	32	30	31	40	35	27	12	13	14	23	22				11.3
HAMER 4 NW	MAX	27	24	20	10	1	9	16	13	16	13	15	30	28	39	42	48	43	34	40	44	56	52	37	31	40	45	48	48				31.0
	MIN	-2	-1	-10	-16	33	26	3	17	13	-23	-26	-13	6	24	27	33	28	23	30	32	32	32	22	-1	8	19	23	21				6.3
HOWE	MAX	35	22	22	18	11	-1	7	10	10	12	13	13	23	32	39	45	50	37	33	38	49	51	35	36	31	39	44	47				28.6
	MIN	16	9	6	0	-25	-22	-19	-12	-9	-21	-20	-17	-6	5	26	32	29	24	25	30	31	28	23	14	14	19	22	21				7.9
IDAHO FALLS 2 ESE	MAX	28	26	24	6	5	9	18	14	15	10	19	25	34	43	45	46	40	41	41	56	61	54	33	34	44	50	46	54				36.9
	MIN	13	19	2	12	-20	-18	5	0	-7	-11	-15	-5	6	30	34	36	29	31	28	30	35	31	25	8	11	22	32	22				12.9
IDAHO FALLS FAA AP	MAX	24	24	20	3	1	6	12	9	10	3	10	19	33	38	40	43	38	37	33	53	59	45	31	32	40	46	44	52				29.0
	MIN	9	17	-7	-13	-22	-18	5	-11	-16	-16	-15	-9	1	32	35	34	30	30	32	33	34	30	21	14	17	26	33	26				11.9
IDAHO FALLS 46 W	MAX	35	29	25	12	7	1	5	15	14	12	8	22	25	33	36	40	41	38	35	37	49	53	36	32	31	39	46	43				28.5
	MIN	4	7	2	-9	-32	-30	-27	-15	-12	-22	-24	-22	-11	0	32	33	27	26	26	31	31	30	24	12	11	17	22	20				5.4
MALTA 2 E	MAX	32	31	28	18	16	21	22	19	25	21	23	40	40	46	52	56	42	40	45	56	57	48	33	38	42	50	49	54				37.5
	MIN	18	22	7	-7	-25	-18	0	-10	-11	-18	-15	2	18	32	35	36	32	31	31	31	38	29	24	19	19	30	32	26				14.4
MASSACRE ROCKS ST PK	MAX	27	33	30	9	8	11	21	23	26	13	13	34	39	45	47	52	48	46	43	56	66	55	36	45	45	54	54	58				37.0
	MIN	18	26	9	-6	-11	-12	-1	5	-6	-17	-12	-3	4	38	34	37	33	34	30	29	41	31	29	16	14	24	23	25				15.9
POCATELLO WSO AP	17R MAX	26	29	27	5	5	10	15	11	17	11	10	25	40	42	44	43	44	42	48	55	62	55	33	38	45	53	46	54				33.5
	MIN	17	23	-5	-14	-20	-16	0	-11	-8	-14	-15	-8	0	35	36	37	34	30	36	31	43	32	22	14	17	24	40	24				13.4
REXBURG RICKS COLLEGE	MAX	27	24	26	12	11	5	9	17	15	12	9	18	26	38	36	40	43	38	38	37	48	53	36	35	40	39	44	47				29.0
	MIN	6	14	-1	14	20	28	8	6	11	12	15	12	6	16	33	34	30	29	29	33	34	32	26	17	19	12	22	25				19.8
ST ANTHONY 1 WNW	MAX	27	23	27	12	8	4	11	18	12	17	16	18	34	34	38	42	44	37	36	44	58	53	36	33	33	47	43	44				29.8
	MIN	6	8	2	11	-28	-29	-21	-16	-17	-19	-14	-15	5	9	30	34	31	30	30	31	32	35	23			3	17	16				6.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

UTAH

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTERN HIGHLANDS 15																																	
ARBON 2 NW	MAX	34	28	25	17	8	17	12	12	17	20	21	33	30	36	39	45	41	45	41	41	44	43	35	36	35	46	44	44				32.1
	MIN	13	15	2	-18	-2	21	0	4	-12	-14	-14	5	12	24	33	32	31	30	22	23	34	28	19	2	0	19	34	34				19.6
DRIGGS	MAX	23	24	21	1	4	7	15	12	12	14	23	37	44	39	40	47	42	40	38	48	51	41	35	33	40	51	41	45				31.4
	MIN	0	9	-6	-35	-33	-25	-17	-15	19	25	21	16	23	27	33	34	24	24	22	32	37	32	14	-5	2	13	24	17				8.4
GRACE	MAX	24	26	22	14	3	7	44	15	17	17	15	41	43	36	45	40	45	45	35	46	50	41	24	34	41	45	44	47				41.2
	MIN	-4	5	6	-22	-30	-28	3	-12	-15	-18	-14	-4	2		36	32	33	33	33	38	39	32	23	5	10	19	2	23				9.5
HENRY	MAX	22	24	21	11	5	4	18	16	20	16	14	27	34	40	39	43	41	41	35	45	47	42	33	36	34	45	42	46				32.2
	MIN	8	2	0	-40	-40	-46	5	20	21	-2	-25	10	3	26	32	34	17	24	20	28	30	31	20	7	4	5	25	14				8.2
IDAHO FALLS 16 SE	MAX	26	24	23	4	6	15	18	15	21	20	30	35	37	40	41	41	38	40	34	46	49	40	31	30	34	45	43	45				31.6
	MIN	4	1	-14	-30	-27	-20	6	-14	-12	-23	-9	7	17	28	32	33	30	27	24	28	35	29	17	1	6	18	30	19				8.4
ISLAND PARK	MAX	22	20	18	-5	0	-2	8	10	20	16	17								34	31	36	41	44	48	39	38	27	35	42	33	30	24.4
	MIN	5	2	-5	-30	-54	-35	-34	-24	-24	-33	-30								29	27	28	32	31	32	26	18	10	-12	-9	26	20	-4.4
LIFTON PUMPING STATION	MAX	22	24	23	5	-2	2	14	15	15	15	14	20	22	43	43	48	39	43	40	45	44	46	37	29	34	40	42	40				28.7
	MIN	0	1	2	-17	-32	-32	14	18	20	20	-24	18	13	21	31	33	28	20	20		22	22	6	-5	-4	5	20	13				1.7
MALAD	MAX	26	30	26	12	7	8	13	18	19	20	20	26	29	42	43	46	43	41	41	44	53	42	35	29	38	49	49	49				32.1
	MIN	8	13	2	-14	-25	-22	11	10	17	-14	-10	-8	2	21	36	34	30	28	28	27	30	26	20	10	10	20	30	23				9.2
MALAD CITY	MAX	30	28	25	17	5	5	15	16	19	15	17	25	28	42	43	45	41	42	39	45	45	40	35	35	38	42	47	45				31.1
	MIN	1	7	13	13	-35	-35	-19	-10	-21	-20	-11	-12	7	23	34	34	28	27	20	22	25	24	28	9	7	17	28	17				6.1
MONTPELIER RANGER STN	MAX	31	26	25	20	5	4	6	14	14	15	17	11	21	30	45	44	45	45	43	48	48	48	42	35	23	34	39	44				29.2
	MIN	5	5	10	10	-30	-27	22	-6	-5	-14	-22	-21	-1	-10	12	4	27	27	23	25	34	25	24	1	3	4	18	18				3.3
OAKLEY	MAX																																M
	MIN																																M
PALISADES DAM	MAX	25	23	24	16	4	1	17	17	15	17	15	24	38	40	40	51	45	40	38	47	56	56	35	27	34	45	47	47				31.8
	MIN	0	12	4	-23	-27	-25	0	8	10	-12	-15	-4	15	29	35	38	33	31	27	36	37	32	23	11	6	14	34	23				10.8
PRESTON KACH	MAX	32	25	25	16	8	8	15	12	17	13	15	21	35	39	41	45	39	43	38	47	53	48	35	34	42	47	47	50				31.8
	MIN	4	11	11	-12	-28	-31	-15	4	5	17	-18	-13	1	16	31	33	32	30	32	33	32	36	30	10	13	22	31	25				10.4
SODA SPRINGS	MAX																																M
	MIN																																M
STREVELL	MAX	28	26	30	11	5	8	13	13	18	20	21	24	45	44	45	44	42	43	36	40	49	54	33	35	37	41	47	48				31.6
	MIN	17	18	10	-7	-19	-8	1	4	10	13	8	12	16	22	33	30	32	25	28	31	36	28	24	10	12	24	31	25				14.2
SWAN VALLEY 2 E	MAX	30	30	21	7	1	10	18	15	15	19	19	32	36	39	42	52	41	48	35	46	56	47	34	34	39	46	44	46				32.2
	MIN	-5	12	-4	-30	-36	-27	2	-11	-15	-23	-18	4	15	30	29	34	33	31	25	25	36	33	22	3	6	20	33	21				8.8
TETONIA EXP STATION	MAX	18	22	25	8	3	10	15	14	10	13	14	25	29	43	40	40	40	39	33	39	52	44	31	33	29	38	38	42				28.1
	MIN	10	7	-15	-23	-37	-36	-10	-19	-20	-26	-24	-15	14	24	25	33	27	27	24	25	30	31	30	1	1	3	15	3				2.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
FEBRUARY 1982

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
IDAHO																																		
NORTH CENTRAL																																		
PRAIRIES 02																																		
CRAIGMONT	(IN)																																	
	4	MAX	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	38	39	39	43	48	47	35	34	34	34	34	34	37				35.4
	4	MIN	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	35	34	35	38	35	34	34	34	34	34	33	33				33.6
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	35	35	35	36	35	35	35	35	35	35	35	35	35	34	34	41	45	39	41	49	47	39	36	35	38	38	47	49				38.1
	2	MIN	35	35	35	35	35	35	35	35	35	35	35	35	34	34	34	34	38	36	39	41	37	36	35	35	35	35	35	35				35.5
	4	MAX	36	36	36	37	36	36	36	36	36	36	36	36	36	35	35	36	43	40	49	47	47	39	38	37	38	39	44	45				38.6
	4	MIN	36	36	36	37	36	36	36	36	36	36	36	36	36	35	35	40	39	38	41	43	39	38	37	36	37	36	37	37				37.0
SOUTHWESTERN																																		
VALLEYS 05																																		
KUNA 3 E	(IN)																																	
	4	MAX	34	34	34	34	33	32	32	30	30	29	28	30	32	32	32	33	33	33	33	34	36	37	36	36	36	37	38	39				33.5
	4	MIN	34	34	34	33	32	32	30	30	29	27	28	28	30	32	32	32	33	33	33	33	33	36	35	36	35	35	37	36				32.6
	8	MAX	41	41	41	41	40	40	39	39	39	38	38	38	37	37	38	37	38	37	38	38	40	40	40	41	40	41	41	42				39.3
	8	MIN	40	41	41	40	40	39	39	38	38	38	37	37	37	37	37	37	37	37	37	38	38	39	40	40	40	40	40	41				38.7
PARMA EXPERIMENT STN	(IN)																																	
	4	MAX	32	32	32	32	32	31	31	31	31	31	31	31	31	30	30	30	31	31	34	39	42	37	37	36	36	34	36	36				33.1
	4	MIN	32	32	32	31	31	31	31	31	31	31	30	30	30	30	30	30	30	30	30	34	37	37	36	36	34	32	34	33				32.0
CENTRAL PLAINS 07																																		
BUHL 2	(IN)																																	
	2	MAX	33	33	33	32	32	32	32	32	31	30	30	30	30	30	30	30	30	37	42	45	44	42	36	36	37	41	45	46				35.7
	2	MIN	33	33	32	32	32	32	32	31	30	30	30	30	30	30	30	30	30	30	32	32	34	33	32	32	32	32	32	38				31.6
RUPERT 1 E	(IN)																																	
	4	MAX	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	36	40	41	46	45	41	39	38	39	42	43				36.7
	4	MIN	34	34	34	34	34	34	34	34	34	34	34	34	34	33	34	34	34	34	35	36	35	35	35	36	37							34.7
TWIN FALLS WSO	(IN)																																	
	4	MAX	32	32	32	32	32	32	32	32	32	32	32	32	32	31	31	32	31	32	40	42	43	43	40	37	34	33	37	40				34.4
	4	MIN	32	32	32	32	32	32	32	32	32	32	32	32	31	31	31	31	31	31	32	37	36	39	37	35	33	33	32	36				32.8
	8	MAX	34	33	33	33	33	33	33	32	32	32	32	32	32	31	31	32	32	32	34	37	39	40	39	36	35	33	35	38				33.9
	8	MIN	33	33	33	33	33	33	32	32	32	32	32	32	31	31	31	31	31	32	32	34	35	39	36	35	33	33	32	35				32.9
UPPER SNAKE RIVER																																		
PLAINS 09																																		
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	26	27	28	26	22	17	19	18	20	21	23	23	23	28	30	30	30	30	30	30	32	32	31	32	32	32	32	32				27.6
	4	MIN	24	24	26	22	17	15	15	17	18	20	21	23	22	22	28	28	30	28	30	28	30	30	30	31	31	31	31	31				25.1

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELLO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	1% TO E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	[illegible]	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	1 TO 3% TO E	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1 TO 3% TO SW	F
REUBENS	RED CLAY LOAM	BARE	0% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	1% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	1%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

FEBRUARY 1982

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																																
PANHANDLE 01																																
BONNERS FERRY 2W	SNOWFALL			T				1 0			T			4 0	4 0	1 0									1 0						
	SN ON GND				1 0		-			1 0	-	-	1 4	1 5	2 5		8	8		4		-	-		T	1	1	1	1			
CABINET GAGE	SNOWFALL	T	1 5					T				5	-		1 5							T	T	3							
	SN ON GND	20	22	21	21	21	21	20	20	20	20	25	25	26	25	17	14	13	14	14	11	11	13	13	14	14	12	11	10			
COEUR D ALENE R S	SNOWFALL	1	T	1 0			5	T	T			1	1 5										3	1							
	SN ON GND	9	8	8	8	8	8	8	8	8	8	8	8			4	4	3						1							
PORTHILL	SNOWFALL		1 0			T	T					4											1 0								
	SN ON GND	8	9	9	9	8	8	8	8	8	8	13	12	3	5	1							1	1							
PRIEST RIVER EXP STN	SNOWFALL						3 0					4	-	1 0	1 5								2	3							
	SN ON GND	22	21	21	21	21	24	23	23	22	22	26	25	3	3	2	17	14	14	13	12	11	11	14	14	14	14	13	11			
SANDPOINT KPT	SNOWFALL	T					1 5	T				4	1	1 0	5								T	1 5		5					
	SN ON GND		16	15	15	15	16	16	16	15	16	21	21	24	18	14	11	10	9	8	8	6	5	5	5	4	4	4	3			
NORTH CENTRAL PRAIRIES 02																						1										
GRANGEVILLE	SNOWFALL		2 0	1 0			-	T		T												1 0	1	1 5							
	SN ON GND		1	2	1	1	1	2	1	1	1	1	1	1								11	11	9	7	5	4	3	1		
MOSCOW-UNIV OF IDAHO	SNOWFALL	2	4					3		3													2	1	5	T						
	SN ON GND	5	5	5	5	5	5	4	4	4	4	4	4	3	1	1							2	2	2	1	1					
NEZPERCE	SNOWFALL	1	2	2	1		T	1	T	T				T								3	0	1	5	T			T		
	SN ON GND	10	10	10	10	10	10	10	9	9	9	8	6	5	5	5	4	2	T	T		T	3	3	3	3	1	T	T	T		
POTLATCH 3 NNE	SNOWFALL		5																			2	0		3	0						
	SN ON GND	-	-	-	-		-																									
WINCHESTER 1 ESE	SNOWFALL	3 0	2 0	1 0			T	1 0		T												6	0	T	T	T						
	SN ON GND	25	27	28	26	26	26	27	27	26	25	25	24	23	18	15	13	12	11	9	6	12	10	10	9	9	8	8	7			
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL	2 5	1 5	T				1 0		3													T	2 5							
	SN ON GND	22	21	19	19	19	19	20	20	20	20	20	20	20	19	18	17	16	15	13	12	12	12	14	14	12	10	10	10			
KOOSKIA	SNOWFALL	4						5		T																						
	SN ON GND	4	4	3	3	3	3	4	3	3	3	2	2	2	1																	
LEWISTON WSO AP //R	SNOWFALL	T						T		6												1 5	T	1							
	SN ON GND																						1									
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ARROWROCK DAM	SNOWFALL			T					T	T					4 5									T	T						
	SN ON GND	14	14	14	14	14	14	14	14	14	14	14	14	14	17	13	11	9	8	7	4	2	1	1	1	1	1	T	T			
CASCADE 1 NW	SNOWFALL	T	5	2 0				T	T	5	T				6 0	T			T			T		5	T	2 0		5			
	SN ON GND	22	23	25	24	24	23	23	22	22	22	22	21	21	26	24	22	21	21	19	18	14	11	11	12	12	11	11	11			
CENTERVILLE ARBAUGH RH	SNOWFALL								2 0					6 0	1 0			2										T			
	SN ON GND	41	41	41	41	41	41	41	41	43	43	43	43	48	45	42	39	38	36	35	35	34	-	-	33	33	32	32	31			
COBALT	SNOWFALL		T	2 7				5		6					5	T	4	T		T		T		3				T			
	SN ON GND	23	23	26	-	-	-	26	-	26	26	-	26	25	23	22	20	20	19	18	17	17	17	17	17	16	16	16	16			
DIXIE	SNOWFALL	2 0	4 0	4 5				T						2 5		4 0		T	T	3 5			9 5	1 3	5			1 0			
	SN ON GND	57	59	61	57	54	53	51	51	51	51	51	50	52	-	50	49	47	47	47	46	41	49	47	48	48	48	47	47			

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ELK CITY R S	SNOWFALL	3.5	3.0	4.0				1.5	T	T													4.5	1.0				1.3	1.0			
	SN ON GND																															
	WTR EQUIV		-	-	-	-	-			-	-		-	-	-	-	-	-		-	-			-			-	-	-		
FAIRFIELD RANGER STA	SNOWFALL			T	1.5					5				5	8.5					1.0								5			
	SN ON GND	29	29	27	28	28	28	28	28	28	28	28	28	29	33	31	30	29	29	29	27	25	24	24	24	24	22	22	22			
GROUSE	SNOWFALL														5			5		4	4						1.0					
	SN ON GND	18	18	18	18	18	18	18	18	18	18	18	18	18	16	16	14	14	14	14	14	12	12	12	12	12	12	12	12			
HEADQUARTERS	SNOWFALL	2.0	2.0					3		3				3									3.0	2.0	2.0							
	SN ON GND	33	34	34	34	34	34	35	34	34	34	34	34	34	31	29	25	24	23	22	21	20	23	24	25	23	21	21	21			
KETCHUM R S	SNOWFALL	T								5	T				6.0	T		T	T	5	1.0				T		T				
	SN ON GND	25	25	25	24	24	24	24	24	24	24	24	24	24	31	27	25	24	24	24	24	23	22	21	20	20	20	20	20			
LOWMAN	SNOWFALL		T										9.0															8			
	SN ON GND	34	33	32	31	31	30	29	29	29	29	28	34	31	26	24	23	23	22	21	21	20	20	20	20	20	19	20	19			
MC CALL	SNOWFALL	1.0	3.5	2.0				2.0		1.0				4.0				T		T			4.0	T								
	SN ON GND	35	37	36	34	33	33	35	34	34	34	34	34	38	34	32	30	30	29	29	27	24	28	26	26	26	25	24	23			
MIDDLE FORK LODGE	SNOWFALL							T	T	8	T																	5	T			
	SN ON GND	12	12	12	12	12	12	12	12	13	13	13	13	13	11	10	9	9	9	8	7	6	5	5	4	4	4	4	4			
POWELL	SNOWFALL	3.0	3.0	4.0				1.3	5	T			T	2	1.5					5			4.0	2	4.0	T		3				
	SN ON GND	46	48	50	50	50	48	48	47	47	47	47	46	46	45	44	43	41	40	39	37	35	38	37	40	38	36	35	35			
WALLACE WOODLAND PARK	SNOWFALL	1.8	4.4	9			T	1.6	4					5	6								8	1.2	4.4	T						
	SN ON GND	21	24	24	24	24	24	24	23	23	23	23	23	23	19	14	12	11	11	10	9	8	7	8	11	11	10	9	9			
WARREN	SNOWFALL	2.5	1.5	7.5														5					10.5	1.5								
	SN ON GND	47	49	54	50	49	47	47	46	46	45	45	44	44	43	42	42	42	41	41	40	38	48	46	45	44	42	42	42			
YELLOW PINE 7 S	SNOWFALL	4	4	1.8				T		3					3.1					1.1			T	T				2.1				
	SN ON GND	29	29	30	30	30	30	30	29	29	29	29	29	28	31	30	27	26	25	26	23	20	19	19	19	19	18	20	20			
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	T	1.2		.2			6		1.8				T				T	T				T	1.8			T					
	SN ON GND	11	12	11	11	11	11	11	11	12	12	12	11	10	8	6	4	3	3	1	T	T	T	1	1	T	T	T	T			
BOISE WSFO AP /R	SNOWFALL	T	.5	T	T			1		8				T									T	T								
	SN ON GND	1	1	1	1	1	1	1	1	1	2	2	2	1	T	T																
	WTR EQUIV																															
COUNCIL	SNOWFALL		-	-				-				-	-																			
	SN ON GND	14	15	16	16		-	-	15	15	-	15	15	-	-		12	10	9				4	4	4	3	-	-	-			
PARMA EXPERIMENT STN	SNOWFALL		T					T		T	T	T			2.0	T								T							
	SN ON GND		-	-			-	-	-	-	-	-	-	-	-	-							-	-	-	-						
PAYETTE	SNOWFALL		2.0					1.5		2.0	1.0			6.0																		
	SN ON GND		-			-					-	-												-	-	-	-	-			
SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL				5	5			8																							
	SN ON GND	-				-	-				-	-	-					-			-											
THREE CREEK	SNOWFALL						2.0			5.0													2.0									
	SN ON GND	-				-	-	7	7	7	12	12	10	8	6	T	T	T	T	T	T	T	T	T	T	T	T	T	T			
CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL		T		T			-	T	5	T			1.0																		
	SN ON GND	9	8	8	8	8	8	8	8	9	9	9	9	10	7	6	3	1														

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SNOWFALL AND SNOW ON GROUND (INCHES)

FEBRUARY 1962

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BURLEY FAA AP	SNOWFALL		1.0	T				1.0	T	1.0	T												T	T					1		
	SN ON GND	2	2	3	3	1	3	3	4	4	5	5	5	5	5	2	1	1													
RIRIE 2 E	SNOWFALL																														
	SN ON GND	15	15	15	15	15	15	14	14	14	14	14	14	14	11	1	9	8	8	7	6	5	5	5	5	4	4	3	3		
NORTHEASTERN VALLEYS 7A																															
MAY	SNOWFALL							T		T																					
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	5	5	3	2	1	1	1	1	1	T	T	T	T	T	T	T	T		
SALMON 1 N	SNOWFALL	2	1.0					5		6					1.0										T			T			
	SN ON GND	8	9	9	9	9	9	10	10	11	11	11	11	11	12	8	7	6	6	3	3	2			T			T			
UPPER SNAKE RIVER PLAINS 6B																															
ASHTON	SNOWFALL	5		3.0				5	1.0	5	4				5.0		T	T	T	1.0	1		T	1.0	5			T			
	SN ON GND	36	36	38	36	36	35	34	35	34	34	34	33	33	35	33	30	30	28	28	27	25	24	24	24	23	23	23	22		
CRATERS OF THE MOON NM	SNOWFALL			-	-			-					-	-		-			-										-		
	SN ON GND	22	21	20	20	-	-	-							15	16	-	11	10		T											
DUBOIS EXP STATION	SNOWFALL		5																	T				3							
	SN ON GND	16	16	16	16	16	16	16	16	16	16	16	16	16	14	14	12	12	10	10	9	7	7	7	7	7	7	7	6		
IDAHO FALLS FAA AP	SNOWFALL		1.1	T				3	T	3	T				T				T	T	T			1.1				T			
	SN ON GND	7	6	7	7	7	7	7	9	8	8	8	8	8	7	3	2	T	T	T	T	T	T		1	T	T	T	T		
IDAHO FALLS 46 W	SNOWFALL			T					1	T	T								T		T										
	SN ON GND	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3	2	2	2	1	T	T	T								
POCATELLO WSO AP (R)	SNOWFALL	T	6	7				1.9	7	8	11			T					4				2	4							
	SN ON GND	4	4	5	5	5	5	5	7	5	6	5	5	5	4	2	T						T	1							
	WTR EQUIV	8	8	9	9	9	9	9	11	9	9	9	9	9	8																
EASTERN HIGHLANDS 10																															
ISLAND PARK	SNOWFALL	4.0	2.0					1.0	5							6.0		T							1.5				2.0		
	SN ON GND	54	58	58	55	54	53	-		48	48	48	-		-	54	54	54	54	-	-	-	56	54	53	53			51		
LIFTON PUMPING STATION	SNOWFALL		T	T				T		1.0				T									5.3	3.0				T			
	SN ON GND	17	17	17	17	17	17	17	17	18	18	18	18	17	12	12	10	10	9	8	7	6	10	13	12	11	10	10	8		
MALAD CITY	SNOWFALL	T	1.2	4.8				2	2	7					1.4			T		T				T							
	SN ON GND	12	13	17	17	17	17	17	17	17	17	17	17	16	16	15	12	12	9	8	8	6	5	4	4	4	4	3	3		
MONTPELIER RANGER STN	SNOWFALL		T	1.0	T				5	T	8								2					2.1							
	SN ON GND	17	17	18	18	17	17	17	17	17	18	18	18	18	17	16	15	13	12	12	12	12	9	10	10	10	10	10	8		
SWAN VALLEY 2 E	SNOWFALL		1.5	4.0				5	1.0	5					1.0					1.0											
	SN ON GND	19	20	20	20	20	19	19	20	20	19	19	19	19	18	17	13	12	11	12	10	8	7	7	7	7	6	5	4		

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
IDAHO											
ABERDEEN EXP STATION	000109		BINGHAM	42 57	112 50W	4405	8	8	8	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	022709		POWER	42 47	112 52W	4318	17	17			IDAHO POWER CO PLANT
ANDERSON DAM	028204		ELMORE	43 21	115 28W	3882	8	8		M	WT & PW RESOURCES SVC
ARBON 2 NW	034710		POWER	42 30	112 34W	5170	18	18			MRS GENA NEWPORT
ARCO 3 SW	037509		BUTTE	43 36	113 20W	5328	17	17			MRS BEATRICE CONDIT
ARROWROCK DAM	044804		ELMORE	43 36	115 55W	3275	8	8	8	H	U S BUREAU RECLAMATION
ASHTON	047009		FREMONT	44 4	111 27W	5260	17	17		H	GEORGE S SADORUS
AVERY RANGER STN 2	052804		SHOSHONE	47 15	115 55W	2390	16	16		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	066701		KOOTENAI	47 59	116 33W	2075	8	8			OFFICER IN CHARGE
BLACKFOOT 2 SSW	091509		BINGHAM	43 10	112 21W	4487	17	17			RADIO STATION KBLI
BLISS 4 NW	100207		GOODING	42 57	115 0W	3275	18	18		H	NORTHSIDE CANAL CO
BOISE 7 N	101705		ADA	43 43	116 12W	3885	20	20		H	EARL S DURADA
BOISE LUCKY PEAK DAM	101805		ADA	43 33	116 4W	2840	8	8	C	H	U S CORPS OF ENGINEERS
BOISE WSFO AP / / R	102205		ADA	43 34	116 13W	2838	MID	MID	C	H J	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	107901		BOUNDARY	48 41	116 19W	1860	18	18	C	H	ARLO T GRUNERUD
BROWNLEE DAM	118004		ADAMS	44 50	116 52W	1844	8	8			IDAHO POWER COMPANY
BRUNEAU	119505		OWYHEE	42 53	115 48W	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	122007		TWIN FALLS	42 36	114 45W	3800	8	8	G		GREEN GIANT COMPANY
BURLEY FAA AP	130307		CASSIA	42 32	113 46W	4157	MID	MID	H		FAA
CABINET GORGE	136301		BONNER	48 5	116 4W	2260	17	17	H		WASH WATER POWER CO
CALDWELL	138005		CANYON	43 40	116 41W	2370	17	17			TWIN CITIES BROADCASTING CO
CAMBRIDGE	140805		WASHINGTON	44 34	116 41W	2650	18	18			STUART DOPF
CAMPBELLS FERRY	142204		IDAHO	45 24	115 20W	2310	8	8			LLOYD F WISNER
CASCADE 1 NW	151404		VALLEY	44 32	116 3W	4896	8	8		H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	155107		TWIN FALLS	42 33	114 52W	3825	1	17			EARL HEIDE
CENTERVILLE ARBAUGH RH	160604		BOISE	43 54	115 51W	4300		18	C	H	MRS VINIA I JONES
CHALLIS	166308		CUSTER	44 30	114 14W	5175	8	8			U S FOREST SERVICE
CHILLY BARTON FLAT	167108		CUSTER	43 59	113 49W	6260	17	17			STATE FISH & GAME DEPT
COBALT	193204		LEMHI	45 5	114 14W	5010	17	17		H	PAT A BAYHOUSE
COEUR D'ALENE R S	195601		KOOTENAI	47 41	116 45W	2158	15	15	C	H	U S FOREST SERVICE
COTTONWOOD 2 WSW	215902		IDAHO	46 2	116 23W	3945	17	17	C		SISTER BERTHA VOGEL
COUNCIL	218705		ADAMS	44 44	116 26W	2950	16	16	C	H	U S FOREST SERVICE
CRAIGMONT	224602		LEWIS	46 14	116 26W	3750	18	18		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	226009		BUTTE	43 26	113 34W	5837	17	17		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	239004		VALLEY	44 28	115 34W	5835	8	8			DONALD O.MSTEAD
DEER FLAT DAM	244405		CANYON	43 35	116 45W	2510	17	17		H	MARVIN CUDDEBACK
DIXIE	257504		IDAHO	45 33	115 28W	5120	8	8	C	H	CHARLES JOHNSON
DRIGGS	267610		TETON	43 44	111 7W	5116	18	18			GORDEN WOODLEY
DUBOIS EXP STATION	271709		CLARK	44 15	112 12W	5450	17	17	C	H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	284503		CLEARWATER	46 30	116 18W	995	8	8	C	H	DWORSHAK NATL FISH HAT
ELK CITY R S	287504		IDAHO	45 43	115 26W	4058	8	8	C	H	CHARLENE DREISBACH
ELK RIVER 1 S	289004		CLEARWATER	46 46	116 11W	2918	8	8	C		RUSSELL ERB
EMMETT 2 E	294209		GEM	43 52	116 29W	2120	17	17			WAYNE F HARPER
FAIRFIELD RANGER STA	310804		CAMAS	43 31	114 47W	5050	17	17		H	U S FOREST SERVICE
FAIRFIELD 3 SE	311004		CAMAS	43 18	114 45W	5520	8	8			STAN FROSTENSON
FENN RANGER STATION	314304		IDAHO	45 [illegible]	115 [illegible]W	[illegible]	8	8	C	H	MRS JILL WILLIAMS
FORT HALL INDIAN AG	329709		BINGHAM	43 [illegible]	112 [illegible]W	4480	8	8			BUREAU-INDIAN AFFAIRS
GALENA	341704		BLAINE	43 52	114 39W	7300	8	8			GALENA LODGE
GARDEN VALLEY R S	344804		BOISE	44 [illegible]	115 [illegible]W	[illegible]	17	17			U S FOREST SERVICE
GLENNS FERRY	363105		ELMORE	42 [illegible]	115 [illegible]W	[illegible]	8	8			CLOSED 08/31/81
GRACE	373210		CARIBOU	42 35	111 44W	5550	17	17		H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	376005		OWYHEE	43 [illegible]	116 [illegible]W	[illegible]	18	[illegible]			MRS ALMA MEYERS
GRANGEVILLE	377102		IDAHO	45 55	116 8W	3340	21	[illegible]		H	MRS ALICE J RICHMAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL	SEE NOTES	OBSERVER
GRANGEVILLE 11 SE	378004		IDAHO	45 50	115 56W	4251	17	17				MRS AL SCHWARTZ
GROUSE	388204		CUSTER	43 43	113 37W	6100	17	17			H	LYNN KELLL
HAILEY AIRPORT	394204		BLAINE	43 31	114 18W	5500	17	17				FRIEDMAN MEMORIAL AP
HAMER 4 NW	396409		JEFFERSON	43 58	112 16W	4791	17	17				U S FISH AND WILDLIFE
HAZELTON	414007		JEROME	42 36	114 8W	4060	8	8				NORTHSIDE CANAL CO
HEADQUARTERS	415004		CLEARWATER	46 38	115 48W	3138	8	8			H	POTLATCH FORESTS INC
HENRY	423010		CARIBOU	42 54	111 30W	6140	18	18		C		MRS TINY B CHRISTENSEN
HILL CITY	426804		CAMAS	43 18	115 3W	5090	17	17				ELMER T BENNETT
HOLLISTER	429506		TWIN FALLS	42 21	114 34W	4529	17	17				SALMON RIVER CANAL CO
HOWE	438409		BUTTE	43 47	113 0W	4820	8	8				LOWELL H JENSEN
IDAHO CITY	444204		BOISE	43 50	115 50W	3965	17	17				MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	445509		BONNEVILLE	43 29	112 1W	4765	17	17		G		KID-TV STATION
IDAHO FALLS 16 SE	445610		BONNEVILLE	43 21	111 47W	5850	20	20		C		GEORGE W MEYER
IDAHO FALLS FAA AP	445709		BONNEVILLE	43 31	112 4W	4730	MID	MID			H	FAA
IDAHO FALLS 46 W	446009		BUTTE	43 32	112 57W	4938	8	8		C	H	NOAA-ARL
ISLAND PARK	459810		FREMONT	44 25	111 22W	6290	8	8			H	ISLAND PARK R S
JEROME	467007		JEROME	42 44	114 31W	3740	7	7				NORTHSIDE CANAL CO
JAMIAH	479303		LEWIS	46 14	116 1W	1212		17				C RICHARD BOVEY
KELLOGG	483104		SHOSHONE	47 33	116 10W	2320	8	8				WASHINGTON WATER PWR CO
KETCHUM R S	484504		BLAINE	43 41	114 21W	5890	8	8		C	H	U S FOREST SERVICE
KOOSKIA	501103		IDAHO	46 9	115 59W	1260	17	17			H	DONALD E YOUNG
KUNA 2 NNE	503805		ADA	43 31	116 24W	2680	17	17				HARRY U GIBSON
KUNA 3 E	504305		ADA	43 29	116 21W	2775	18	18	18	G		JAMES J MC COY
LEADORE 2	517708		LEMHI	44 41	113 21W	5970	17	17				ROGER MONSON
LEWISTON WSO AP //R	524103		NEZ PERCE	46 23	117 1W	1436	MID	MID		C	H	NATL WEATHER SERVICE
LIFTON PUMPING STATION	527510		BEAR LAKE	42 7	111 18W	5926	MID	MID	MID		H	UTAH PWR & LIGHT CO
LOWMAN	541404		BOISE	44 5	115 36W	3920	17	17			H	ILO F SHUE
MACKAY RANGER STATION	546208		CUSTER	43 55	113 37W	5897	17	17		C		U S FOREST SERVICE
MACKAY 4 NW	546608		CUSTER	43 57	113 40W	6000	18	18	18			BIG LOST IRRIGATION CO
MALAD	554410		ONEIDA	42 12	112 16W	4580	21	21				LOUIS S DREDGE
MALAD CITY	555910		ONEIDA	42 10	112 19W	4470	17	17			H	MARGARET W JONES
MALTA 2 E	556309		CASSIA	42 18	113 17W	4540	18	18				GEORGE STANTON
MASSACRE ROCKS ST PK	567809		POWER	42 40	113 0W	4230	18	18				MASSACRE ROCKS ST PARK
MAY	568508		LEMHI	44 36	113 55W	5110	17	17			H	MRS NORMA HERRIN
MC CALL	570804		VALLEY	44 54	116 7W	5025	16	16		C	H	U S FOREST SERVICE
MIDDLE FORK LODGE	589704		CUSTER	44 43	115 1W	4480	8	8		C	H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	597207		MINIDOKA	42 47	113 40W	4290	16	16				MRS DEE ANN ANDERSON
MINIDOKA DAM	598007		MINIDOKA	42 40	113 29W	4210	17	17				NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	605310		BEAR LAKE	42 19	111 18W	5960	8	8			H	U S FOREST SERVICE
MOSCOW-UNIV OF IDAHO	615202		LATAH	46 44	116 58W	2660	17	17	17	G	H	UNIVERSITY OF IDAHO
MOUNTAIN HOME	617405		ELMORE	43 8	115 42W	3190	8	8		C		U S SOIL CONS SERVICE
MULLAN	623004		SHOSHONE	47 28	115 48W	3317	22	22		C		BRUNO E AIRAS
NAMPA SUGAR FACTORY	630505		CANYON	43 37	116 34W	2470	7	7				AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	638804		ADAMS	44 58	116 17W	3870	8	8				U S FOREST SERVICE
NEZPERCE	642402		LEWIS	46 15	116 15W	3145	19	19			H	FRED VOGEL JR
NORTH STAR RANCH	649304		IDAHO	45 55	114 50W	2800	9	9			H	CAROLYN WOLFINBARGER
OAKLEY	654210		CASSIA	42 14	113 53W	4600	18	18			H	ROBERT WHITTLE
OLA 4 S	659005		GEM	44 8	116 17W	2990	17	17		C		MRS DOROTHY F BEAL
OROFINO	668103		CLEARWATER	46 29	116 16W	1320	7	7				RAY ANTONSEN
PALISADES DAM	676410		BONNEVILLE	43 21	111 13W	5385	16	16		C		U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	684405		CANYON	43 48	116 57W	2215	8	8	8	G	H	U OF I EXPERIMENT STN
PAUL 1 ENE	687707		MINIDOKA	42 37	113 45W	4210	8	8				AMALGAMATED SUGAR CO
PAYETTE	689105		PAYETTE	44 5	116 56W	2150	17	17			H	ARTHUR MILLER
PICABO	704007		BLAINE	43 18	114 4W	4875	8	8				NICK PURDY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES LOCAL STD TIME TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
PIERCE	//R	7046	04	CLEARWATER	46 30	115 48W	3185	8	8		C	U S FOREST SERVICE
POCATELLO WSO AP	//R	7211	09	POWER	42 55	112 36W	4454	MID	MID		C H J	NATL WEATHER SERVICE
PORTHILL		7264	01	BOUNDARY	49 0	116 30W	1775	7	7		H	U S IMMIGRATION SERVICE
POTLATCH 3 NNE		7301	02	LATAH	46 58	116 53W	2600	18	18		H	CLIFFORD I FRENCH
POWELL		7320	04	IDAHO	46 31	114 41W	3632	7	7		H	STATE DIV OF HIGHWAYS
PRESTON-KACH		7346	10	FRANKLIN	42 8	111 50W	4820	17	17			RADIO STATION KACH
PRIEST RIVER EXP STN		7386	01	BONNER	48 21	116 50W	2380	17	17		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE		7644	09	MADISON	43 49	111 47W	4920	8	8	8	G	RICKS COLLEGE
REYNOLDS		7648	06	OWYHEE	43 12	116 45W	3930	9	9		H	AGRI RESEARCH CENTER
RICHFIELD		7673	07	LINCOLN	43 4	114 9W	4306	17	17		H	LESLIE F BUSHBY
RIGGINS		7706	03	IDAHO	45 25	116 18W	1800	17	17			MRS SANDY HUDSON
RUPERT 1 E		7968	07	MINIDOKA	42 37	113 40W	4200	8	8		G	RADIO STATION KAYI
ST ANTHONY 1 WNW		8022	09	FREMONT	43 58	111 43W	4950	9	9			STATE YOUTH TRNG CENTER
SAINT MARIES		8062	01	BENEWAH	47 19	116 34W	2220	16	16			U S FOREST SERVICE
SALMON 1 N		8080	08	LEMHI	45 11	113 54W	3970	17	17		H	RADIO STATION KSRA
SANDPOINT KSPT		8137	01	BONNER	48 18	116 33W	2120	17	17		C H	RADIO STATION KSPT
SHOSHONE 1 WNW		8380	07	LINCOLN	42 58	114 26W	3950	16	16			STATE DIV OF HIGHWAYS
SHOUP		8395	04	LEMHI	45 22	114 18W	5400	17	17			DICK BRADSHAW
SILVER CITY 5 W		8412	06	OWYHEE	43 1	116 49W	6160	16	16			DELAMAR MINE CO
SODA SPRINGS		8535	10	CARIBOU	42 40	111 36W	5920	6	6			RADIO STATION KBRV
STANLEY		8676	04	CUSTER	44 13	114 56W	6271	8	8			STANHARRAH CORPORATION
STREVELL		8786	10	CASSIA	42 1	113 13W	5280	17	17			MRS HAROLD JONES
SWAN FALLS POWER HOUSE		8928	05	ADA	43 15	116 23W	2325	17	17		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E		8937	10	BONNEVILLE	43 27	111 18W	5360	18	18		H	MRS ELISABETH WEEKS
TENSED		9029	01	BENEWAH	47 10	116 55W	2550	18	18			REV ERIC A FISCHER
TETONIA EXP STATION		9065	10	TETON	43 51	111 16W	6170	17	17			TETONIA RESCH & EXT CTR
THREE CREEK		9119	06	OWYHEE	42 5	116 15W	5460	17	17		H	PAULA BRACKETT
TWIN FALLS-CSI		9293	07	TWIN FALLS	42 35	114 28W	3670	8	8			COLLEGE OF SO IDAHO
TWIN FALLS WSO		9303	07	TWIN FALLS	42 33	114 21W	3960	8	8	8	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK		9498	04	SHOSHONE	47 30	115 53W	2840	8	8		H	MRS MARIAN L DANCER
WARREN		9560	04	IDAHO	45 16	115 40W	5907	17	17		H	JACK W PICKELL
WEISER 2 SE		9638	05	WASHINGTON	44 14	116 57W	2103	17	17			RADIO STATION KWEI
WINCHESTER 1 ESE		9846	02	LEWIS	46 14	116 34W	3960	7	7		H	DOUGLES DILL
YELLOW PINE 7 S		9951	04	VALLEY	44 52	115 31W	5070	8	8		L H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg F

RESULTANT WIND: The vector sum of wind velocity (direction and speed) divided by the number of observations. In "Supplemental Data" tables, resultant directions are in tens of degrees

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made "after rain" has occurred
C Station is equipped with recording rain gage (R) but values in the bulletin are from a non-recording gage unless indicated by an R
G Observations appear in "Soil Temperatures" table
H Observations appear in "Monthly Snowfall and Snow on Ground" table
J Observations appear in "Supplemental Data" table
MID Observation time is midnight
S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue
SR Observation time near sunrise
SS Observation time near sunset
VAR Observation time varies
MO Gage read once monthly, usually the last day.
OC Gage readings vary from a few weeks to several months
WI Gage read weekly or irregularly.
WM Gage read weekly and last day of month.
Thermometers located in a rooftop shelter.
$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
++ Highest observed one minute wind speed. The station is not equipped with an instrument to measure fastest mile.
* Gage not read. The precipitation included in the amount following the asterisks. Time distribution not known.
// Gage equipped with a windshield.
^ Extreme occurred at a station with incomplete data. It may have been exceeded at that station.
A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading.
B Adjusted monthly value of evaporation. Total evaporation amount is divided by number of recorded days, multiplied by number of days in the month.
D Water equivalent of snowfall entirely or partially estimated, using a ratio of 1 inch water to every 10 inches of new snowfall.
M Missing data. It appears with the average temperature in the "Monthly Summarized Station and Divisional Data" table if less than 10 days data are missing and it appears alone if 10 or more days are missing.
R Amounts from recording gage.
T Trace. An amount too small to measure.
V Includes total for previous month.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

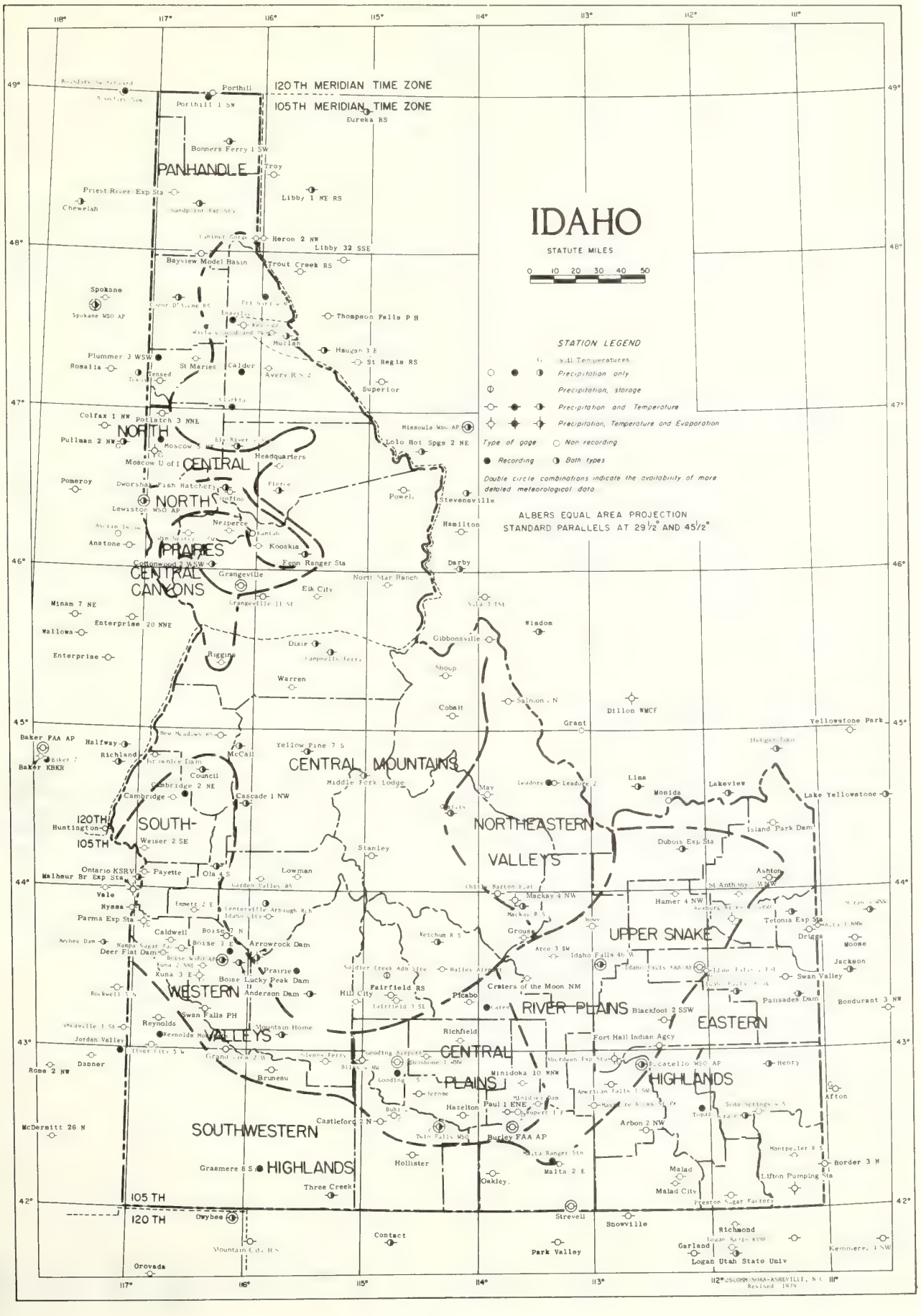
Late Reports and Corrections will be published annually as a supplemental bulletin

Interpolated values for monthly precipitation totals may be found in the annual issue of this bulletin.
Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similiar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

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USCOMM-NOAA-ASHEVILLE, N.C. FEBRUARY 1982-0880


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Porthill
Porthill 1 SW
Bonners Ferry 1 SW
Troy
Libby 1 NE RS
Priest River Exp Sta
Chewelah
Sandpoint Exp Sta
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Spokane WSO AP
Thompson Falls P H
Haugan 3 E
St Regis RS
Plummer 3 WSW
Rosalia
St Maries
Calder
Avery RS 2
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow U of I
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Dworshak Fish Hatchery
Powell
Stevensville
Lewiston WSO AP
Nezperce
Hamilton
Anatone
Kooskia
Elgin Ranger Sta
Grangeville
North Star Ranch
Darby
Elk City
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Rigging
Dixie
Gibbonsville
Wisdom
Warren
Shoup
Salmon, N
Cobalt
Dillon WMCF
Grant
Yellowstone Park
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Middle Fork Lodge
Lima
Monida
Lakeview
Lake Yellowstone
Council
Cambridge
Cambridge 2 NE
Cascade 1 NW
Huntington
Weiser 2 SE
Stanley
Dubois Exp Sta
Island Park Dam
Ontario KSRV
Payette
Ola 4 S
Lowman
Malheur Br Exp Sta
Ashton
St Anthony WSW
Vale
Nyssa
Parma Exp Sta
Caldwell
Boise 2 N
Boise 1 E
Arrowrock Dam
Deer Flat Dam
Nampa Sugar Fac
Mackay 4 NW
Hamer 4 NW
Tetonia Exp Sta
Driggs
Moose
Ketchum R S
Arco 3 SW
Idaho Falls 46 W
Idaho Falls 4 E
Jackson
Swan Valley
Kuna 3 E
Boise Lucky Peak Dam
Prairie
Anderson Dam
Hill City
Fairfield RS
Craters of the Moon NM
Picabo
Palisades Dam
Bondurant 3 NW
Rockwell 5 W
Swan Falls PH
Reynolds
Mountain Home
Blackfoot 2 SSW
Richfield
Fort Hall Indian Agcy
Jordan Valley
Danner
Rome 2 NW
Bruneau
Minidoka 10 WNW
Pocatello WSO AP
Henry
Afton
Hazelton
Paul 1 ENE
Arbon 2 NW
McDermitt 26 N
Castleford 2 N
Twin Falls WSO
Burley FAA AP
Malta Ranger Sta
Malta 2 E
Grasmere 8 S
Hollister
Oakley
Malad
Malad City
Lifton Pumping Sta
Border 3 N
Three Creek
Owyhee
Strevell
Snowville
Contact
Mountain City, RS
Park Valley
Richmond
Garland
Logan Utah State Univ
Kemmerer, 1 NW
Orovada
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CLIMATOLOGICAL DATA

IDAHO

MARCH 1982

VOLUME 85 NUMBER 3





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Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

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TEMPERATURE AND PRECIPITATION EXTREMES

MARCH 1986

IDAHO			
HIGHEST TEMPERATURE	69	MARCH 26+	2 STATIONS
LOWEST TEMPERATURE	-20	MARCH 22	GALENA
GREATEST TOTAL PRECIPITATION	6.27		DEADWOOD DAM 15 N
LEAST TOTAL PRECIPITATION	.20		GRAND VIEW 2 W
GREATEST 1 DAY PRECIPITATION	1.50	MARCH 29	ISLAND PARK
GREATEST TOTAL SNOWFALL	57.0		GALENA
GREATEST DEPTH OF SNOW OR ICE	105	MARCH 31	DEADWOOD DAM 15 N

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1982

STATION	TEMPERATURE (°F)												PRECIPITATION (IN)								
										NO OF DAYS							SNOW, SLEET			NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MIN 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1 00 OR MORE
IDAHO																								
PANHANDLE 01																								
BAYVIEW MODEL BASIN	47.0	28.4	37.7		60	27	23	30+	841	0	0	0	29	0	3.63		70	2	0	0		12	1	0
BONNERS FERRY 1 SW	49.2	29.1	39.2	2.5	64	26	21	8	795	0	0	0	27	0	1.91	19	49	1	1.0	1		7	0	0
CABINET GORGE	46.4	29.6	38.0		61	26	21	8	832	0	0	0	28	0	4.23		1 35	9	M			11	3	1
COEUR D'ALENE R S	M	M	M																M	9	2+			
PORTHILL	46.9	27.1	37.0	1.7	62	26	20	6	861	0	0	0	29	0	1.53	09	31	31	1.0	M		7	0	0
PRIEST RIVER EXP STN	44.8	28.2	36.5	2.4	58	26+	20	12+	874	0	0	0	24	0	4.08	1.25	1 02	1	.7	11	3+	11	3	1
SAINT MARIES	48.0	30.8	39.4	1.5	66	25	23	30	785	0	0	0	23	0	3.41	.33	71	9	M	M		7	2	0
SANDPOINT KSPT	45.7	30.3	38.0	2.3	57	25+	22	8	829	0	0	0	22	0	5.38	2.64	1 35	9	1.8	2	2+	13	3	2
TENSED	48.8	30.5	39.7		63	24	25	31+	778	0	0	0	21	0	M 1.74		.41	9	2.9	M		7	0	0
--DIVISIONAL DATA-------->			38.2	2.1											3.45	1.18			1.1					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	43.4	28.9	36.2		57	25	21	16	888	0	0	0	26	0	1.80		25	4	M 3.5	M		8	0	0
CRAIGMONT	42.6	26.2	34.4		58	25	16	30	942	0	0	0	22	7	0	2.67	43	15	18.5	2	31+	11	0	0
GRANGEVILLE	M	M	M																M	M				
MOSCOW-UNIV OF IDAHO	45.2	32.2	38.7	.2	59	25	28	20+	809	0	0	0	18	0	2.70	.87	50	4	4.9	1	29	7	1	0
NEZPERCE	46.2	29.8	38.0	2.0	61	26	21	30	831	0	0	0	25	0	.88	.23	41	29	9.0	2	29	9	0	0
POTLATCH 3 NNE	46.1	31.0	39.6	.7	63	25	24	15+	813	0	0	0	22	0	1.10	1.08	46	4	5.5	M		10	0	0
WINCHESTER 1 ESE	42.5	24.5	33.5		55	26+	10	21+	971	0	0	0	126	0	.90		50	4	24.0	10	4	15	1	0
--DIVISIONAL DATA-------->			36.6	.4											2.52	.70			10.9					
NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	54.1	34.8	44.5		66	26	30	6	629	0	0	0	9	0	2.31		55	4	M	M		10	1	0
FENN RANGER STATION	49.3	32.3	40.8	.8	66	26	27	25	745	0	0	0	15	0	3.32	.12	57	4	T	10	1	9	1	0
KOOSKIA	54.3	31.1	42.7	.4	68	26	23	22	685	0	0	0	20	0	.72	.54	56	15	M	M		7	1	0
LEWISTON WSO AP //R	53.0	35.5	44.3	1.4	65	25	28	21	638	0	0	0	9	0	1.29	.33	36	3	T	T		4	0	0
RIGGINS	M	M	M																M	M				
--DIVISIONAL DATA-------->			43.1	.3											2.41	.43			0					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	45.8	24.8	35.3	-1.0	56	25	17	7+	912	0	0	0	29	0	2.00	.26	43	31	16.3	13	4	7	0	0
ARROWROCK DAM	47.8	28.8	38.3	.3	59	26	21	24	820	0	0	0	25	0	2.21	.43	38	4+	6.0	3	30	11	0	0
AVERY RANGER STN 2	42.4	30.0	36.2	-1.1	58	25	24	30	882	0	0	0	26	0	.91	1.00	28	4+	M	M		5	0	0
BROWNLEE DAM	52.5	33.7	43.1		66	25	27	12	671	0	0	0	16	0	.62		41	15	2.0	0		6	0	0
CAMPBELLS FERRY	50.5	29.4	40.0		65	26	23	1	771	0	0	0	23	0	.74		42	12	5.5	10	5+	12	0	0
CASCADE 1 NW	40.4	19.2	29.8	1.5	52	26	7	16	1083	0	0	0	31	0	3.20	1.38	52	2	16.5	12	4	14	1	0
COBALT	45.6	20.3	33.0	M	55	28+	8	12+	961	0	0	0	31	0	1.39		39	2	.7	18	5+	5	0	0
DEADWOOD DAM 15 N	33.9	18.2	26.1		44	26	5	21+	1199	0	0	1	231	0	.27		15	2	44.1	105	31	14	4	2
DIXIE	38.4	17.8	28.1		48	27	1	21	1136	0	0	0	431	1	1.79		36	4	31.6	49	5	8	0	0
ELK CITY R S	46.4	20.2	33.3		57	26	11	30	974	0	0	0	30	0	3.00		41	4	M23.0	26	4	13	0	0
ELK RIVER 1 S	46.1	27.0	36.6		59	26	21	16+	871	0	0	0	30	0	2.78		72	9	11.0	24	4+	10	1	0
FAIRFIELD RANGER STA	41.1	18.8	30.0		50	26	1	21	1076	0	0	0	30	0	1.83		52	18	10.0	21	2+	6	1	0
FAIRFIELD 3 SE	M	M	M																M	M				
GALENA	36.2	-7.0	14.6		44	25	-20	22+	1555	0	0	8	31	26	.25	.16	1	20	31	57.0	72	19	10	4	1
GARDEN VALLEY R S	50.2	21.9M	36.1M	-1.1	64	26	12	5	868	0	0	0	29	0	.27	.60	60	10	M	M		8	2	0
GRANGEVILLE 11 SE	51.4	31.1	41.3		65	26	25	21	730	0	0	0	22	0	.36	.49	54	15	1.0	T		11	1	0
GROUSE	40.5	15.3	27.9		49	10	-6	21	1140	0	0	0	30	2	.36	.74	1 00	18	45.0	27	31	7	2	1
HAILEY AIRPORT	M	M	M																M	M				
HEADQUARTERS	M	M	M																M	M				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE °F													PRECIPITATION (IN)									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX 90 OR ABOVE	NO. OF DAYS MAX 32 OR BELOW	NO. OF DAYS MIN 32 OR BELOW	NO. OF DAYS MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS SNOW, SLEET 1.0 OR MORE	NO. OF DAYS SNOW, SLEET .1 OR MORE
HILL CITY	40.3	18.5	29.4	-2.4	49	29	22	2+	1100	0	0	0	31	0	1.60		.41		5.5	3.1	M	2.2	4+	5	11	0
IDAHO CITY	46.5	24.4	35.5	-1.3	56	25	12	19+	909	0	0	0	25	0	1.65		.42		6.6		M	3.0		5	7	0
KELLOGG	49.5	31.7	40.6		66	26	25	30+	749	0	0	0	21	0	3.83		.74	9	2.0		2	2.0		1	1	0
KETCHUM R S	41.7	14.6	28.2		51	26	3	21+	1134	0	0	0	31	0	3.10		.74	18	3.2		3	3.0		1	2	0
LOWMAN	46.4	24.6	35.5		64	26	12	17+	905	0	0	0	28	0 M	2.67				M		M	1.5		1	1	0
MC CALL	40.0	21.1	30.6	-3.1	50	26+	7	14	1060	0	0	0	130	0	3.15		.62	7	6.3	1.1	3	2.0	4+	4	1	0
MIDDLE FORK LODGE	48.3	23.4	35.9		63	26	12	6+	898	0	0	0	30	0	1.31		.45	31	4.5		3	1.2	4+	4	0	0
MULLAN	44.4	27.5	36.0		60	25	18	30+	894	0	0	0	23	0	5.22		.95	11	19.5		3	2.0	3+	13	4	0
NEW MEADOWS RANGER STN	42.4	19.9	31.2	-1.0	54	26	9	6+	1042	0	0	0	31	0	2.61		.45	14	8.5		10	1.1	8+	8	0	0
NORTH STAR RANCH	M	M	M																M		M					
PIERCE //R	44.4	24.5	34.5	-2.4	60	26	14	21+	939	0	0	0	23	0	4.07		.11		11.0		30	2.2+	9+	12	2	0
POWELL	44.2	24.8	34.5		61	26	16	25+	939	0	0	0	31	0	3.32		.64	10	16.2		34	1.3+	11	12	2	0
SHOUP	49.2	28.2	38.7		60	10	21	8	808	0	0	0	26	0	1.31		.22	4	M		10	1		6	0	0
STANLEY	40.8	12.3	26.6		54	27	-2	16	1185	0	0	0	31	1					22.3		31	31				
WALLACE WOODLAND PARK	44.3	29.0	36.7	-2.6	61	27	21	30	873	0	0	0	26	0	5.63	2.43	.63	1	11.1		9	2.2+	15	5	0	
WARREN	40.6	16.4	28.5		56	24	-3	21	1125	0	0	0	31	1	2.92		.74	31+	32.5		52	31		8	2	0
YELLOW PINE 7 S	M	M	M																M		M					
--DIVISIONAL DATA------->			33.3	-2.6											2.95		.47		19.4							
SOUTHWESTERN VALLEYS 05																										
BOISE 7 N	47.6	31.1	39.4		60	25	23	20	786	0	0	0	21	0	2.30		.53	2	4.6		1	1.9		8	1	0
BOISE LUCKY PEAK DAM	52.4	32.4	42.4		64	27	22	12	698	0	0	0	16	0	1.76		.33	2	M		1	3.0		5	0	0
BOISE WSFO AP //R	51.0	31.6	41.3	2	61	11	21	12	729	0	0	0	17	0	1.39	.38	.32	18	3.6	T				4	0	0
BRUNEAU	56.5	30.9	43.7		67	31+	19	21	652	0	0	0	19	0	54		.25	2	M	M				2	0	0
CALDWELL	M	M	M																M	M						
CAMBRIDGE	48.2	28.6	38.4	-.5	63	25	16	6	817	0	0	0	26	0	1.70	.02	.42	14	M		11	1		7	0	0
COUNCIL	48.9	29.8	39.4	1.9	63	26	22	12+	789	0	0	0	21	0	2.48	.21	.95	16	M		1	30+		7	2	0
DEER FLAT DAM	54.8M	33.0	43.9M	1.7	69	25	22	30	620	0	0	0	11	0	1.01	.16	.35	18	M	M				3	0	0
EMMETT 2 E	54.4	30.5	42.5	-.2	65	27+	20	12	694	0	0	0	21	0	.84	-.23	.18	1	M	M				4	0	0
GLENNS FERRY	54.8	28.9	41.9	-.6	65	25	18	22+	708	0	0	0	21	0	.93		.24	2	M	M				3	0	0
GRAND VIEW 2 W	57.7	31.0	44.4	1.5	68	26	20	21	635	0	0	0	20	0	.20	-.54	.05	19	M	M				0	0	0
KUNA 2 NNE	54.7	30.5	42.6	1.3	65	11	19	12	686	0	0	0	20	0	.92		.05	28	T	T				3	0	0
KUNA 3 E	53.7	29.6	41.7		65	25	18	12	717	0	0	0	23	0	1.20		.31	17	1.4	1	31			4	0	0
MOUNTAIN HOME	51.2	29.6	40.4	.3	62	11	20	12	753	0	0	0	23	0	.99	.04	.38	2	M	M				4	0	0
NAMPA SUGAR FACTORY	54.6	30.2	42.4		67	12	21	12	691	0	0	0	19	0	1.27		.31	18	M	M				5	0	0
OLA 4 S	51.1	28.3	39.7		62	27+	11	12	779	0	0	0	23	0	2.67		.41	26	13.5		5	1		9	0	0
PARMA EXPERIMENT STN	54.6	28.5	41.6	-.2	65	29+	20	22+	718	0	0	0	25	0	.54	-.27	.14	18	0		0			3	0	0
PAYETTE	54.8	30.1	42.5	-.2	64	27+	21	22+	692	0	0	0	21	0	.93	.06	.22	18	M	M				4	0	0
SWAN FALLS POWER HOUSE	M	M	M																M	M						
WEISER 2 SE	M	M	M																M	M						
--DIVISIONAL DATA------->			41.7	-.2											1.27	.21			4.4							
SOUTHWESTERN HIGHLANDS 06																										
HOLLISTER	M	M	M		58	31+	11	12			0	0	13	0	1.09	.14			M	M				2	0	0
REYNOLDS	47.1	26.9	37.0		57	10	18	12	862	0	0	0	26	0	.90		.45	18	M		1	30+		2	0	0
SILVER CITY 5 W	M	M	M		49	25+	8	11			0	0	218	0 M	2.36		.60	15+	M15.0		26	19+		6	1	0
THREE CREEK	46.1	23.8	35.0	2.0	57	25+	10	21+	924	0	0	0	30	0	1.46	.33	.33	14+	12.5		3	4		6	0	0
--DIVISIONAL DATA------->			36.0	1.1											1.15	.18			12.5							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1982

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)									
										NO. OF DAYS								SNOW, SLEET			NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
CENTRAL PLAINS 07																							
BLISS 4 NW	52.2	29.9	41.1	1.1	62	26+	20	12	733	0	0	0	22	0	1.07	30	.24	2	M	M		5	0	0
BUHL 2	46.2	27.6	36.9		58	31	18	12	861	0	0	0	25	0	1.30		.42	31	.0	0		4	0	0
BURLEY FAA AP	49.9	29.2	39.6	2.3	64	25	17	17	783	0	0	0	22	0	1.53	75	.40	2	2.6	11	7	6	0	0
CASTLEFORD 2 N	51.9	29.5	40.7		63	31	17	12	748	0	0	0	25	0	1.76		.27	14	1.0	T		7	0	0
HAZELTON	48.5	29.1	38.8	2	59	31+	19	17	804	0	0	0	23	0	1.25	45	.25	2	M	M		3	0	0
JEROME	48.8	29.0	38.9	2	60	28+	21	13+	801	0	0	0	25	0	1.54	66	.40	15	.5	1	3	6	0	0
MINIDOKA 10 WNW	48.0M	26.3	37.2M		60	27	19	17	837	0	0	0	30	0	1.37		.40	15	M	M		5	0	0
MINIDOKA DAM	48.8	27.7	38.3		60	27+	20	22+	820	0	0	0	25	0	1.53		.31	29	4.2	T		6	0	0
PAUL 1 ENE	M	M	M																M	M				
PICABO	M	M	M																M	M				
RICHFIELD	47.6	26.5	37.1	3.2	58	26	18	23+	859	0	0	0	26	0	1.81	84	.40	14	M 3.3	3	1	7	0	0
RUPERT 1 E	49.2	28.6	38.9		63	28	18	22	800	0	0	0	27	0	1.62		.33	17+	M	M		5	0	0
SHOSHONE 1 WNW	49.3	27.6	38.5	1.7	59	25	14	13	815	0	0	0	24	0	1.40	51	.44	14	M	M		4	0	0
TWIN FALLS-CSI	50.2	28.3	39.3		61	27	20	23+	790	0	0	0	27	0	.91		.40	15	M	M		2	0	0
TWIN FALLS WSO	48.6	29.8	39.2		62	26	21	12	792	0	0	0	24	0	1.38		.33	29+	5.2	1	4	4	0	0
--DIVISIONAL DATA-------->			38.8	1.2											1.34	.53			2.6					
NORTHEASTERN VALLEYS 08																								
CHALLIS	45.9	25.7	35.8	2.1	56	25	18	30+	894	0	0	0	28	0	.43		.10	2	1.5	M		1	0	0
CHILLY BARTON FLAT	39.8	19.0	29.4	3.4	49	10	10	17+	1096	0	0	0	30	0	1.02		.50	18	M	M		3	0	0
LEADORE 2	M	M	M		49	27	8	12			0	0	14	0					M	M				
MACKAY RANGER STATION	40.5	19.9	30.2	1.1	51	10	6	22	1071	0	0	0	30	0	2.84	.41	.38	18	M	M		5	3	0
MACKAY 4 NW	39.6	20.4	30.0		51	10	6	21	1080	0	0	0	31	0M	1.38		.49	18	M23.0	M		4	0	0
MAY	45.3	27.0	36.2	3.8	56	26	17	29+	887	0	0	0	26	0	.39		.12	18	T	T		2	0	0
SALMON 1 N	50.5	29.6	40.1	5.2	63	10	20	25	766	0	0	0	22	0	.71		.23	19+	3.0	T		3	0	0
--DIVISIONAL DATA-------->			33.6	2.6											1.08		.69		1.5					
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	46.2	27.5	36.9	2.3	58	26	20	12	869	0	0	0	28	0	.84		.21	15	M		20	4	0	0
AMERICAN FALLS 1 SW	48.4	31.3	39.9	3.9	60	26	23	22	770	0	0	0	19	0	1.13	1.28	.50	2	T	1	2	6	1	0
ARCO 3 SW	44.4	23.9	34.2		55	10	13	17	950	0	0	0	29	0	2.58		.50	31	M	M		6	2	0
ASHTON	40.1	24.4	32.3	5.0	48	10	9	12	1009	0	0	0	29	0	1.91	.61	.38	15	13.7	21	2+	7	0	0
BLACKFOOT 2 SSW	47.5	27.2	37.4	1.2	62	25	17	7	854	0	0	0	26	0	1.31	.49	.44	29	M	M		6	0	0
CRATERS OF THE MOON NM	41.3	21.8	31.6		50	24	9	21	1030	0	0	0	30	0	2.82		.84	28	35.0	14	19+	8	2	0
DUBOIS EXP STATION	40.3	23.2	31.8	3.9	50	27	12	21	1022	0	0	0	30	0	2.42	1.17	.58	28	13.2	6	5+	9	1	0
FORT HALL INDIAN AG	47.5M	27.7	37.6M	2.0	60	25	15	21	837	0	0	0	26	0	1.91	1.16	.45	29	7.0	3	20	7	0	0
HAMER 4 NW	46.5	23.2	34.9		56	27+	13	12	928	0	0	0	30	0	1.77		.46	28	1.4	M		4	0	0
HOWE	44.5	25.5	35.0		56	11	18	17	922	0	0	0	28	0	1.86	1.44	.33	15	M 7.4		17	7	0	0
IDAHO FALLS 2 ESE	45.8	28.2	37.0		58	25	19	12	858	0	0	0	24	0	1.44		.30	15	6.0		20+	7	0	0
IDAHO FALLS FAA AP	43.5	27.1	35.3	2.8	54	27+	17	12	915	0	0	0	28	0	1.10	.56	.35	15	4.8	2	20	4	0	0
IDAHO FALLS 46 W	42.6	24.4	33.5	4.1	53	26	16	21	971	0	0	0	30	0	1.25	.75	.45	23	6.3	3	17	4	0	0
MALTA 2 E	49.1	28.2	38.7		62	27	15	17	810	0	0	0	23	0	2.08		.53	15	8.5		16	8	1	0
MASSACRE ROCKS ST PK	M	M	M																M	M				
POCATELLO WSO AP //R	47.2	28.2	37.7	2.3	59	25	22	22+	838	0	0	0	26	0	1.98	1.04	.43	28	13.6		30+	5	0	0
REXBURG RICKS COLLEGE	44.6	25.5	35.1	4.8	55	28	15	12	919	0	0	0	29	0	1.53	.70	.34	29	5.0	1	30+	7	0	0
ST ANTHONY 1 WNW	42.9	22.1	32.5	2.7	53	26+	10	12	999	0	0	0	30	0					M	M				
--DIVISIONAL DATA-------->			35.4	3.4											1.81	1.06			14.4					

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARCH 1952

STATION	TEMPERATURE (°F)										NO OF DAYS MAX.		NO OF DAYS MIN.		PRECIPITATION, INCH				SNOW, SLEET		NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	1.00 OR MORE	5.00 OR MORE	1.00 OR MORE
EASTERN HIGHLANDS 10																							
ARBON 2 NW	43 5	24 9	34 2		55	25	11	22	947	0	0	028	0	5	39		60	15	M	M		1	1	1
DRIGGS	M	M	M																M	M				
GRACE	43.9	26.0	35.0	5.7	54	26+	12	21	923	0	0	024	0	2	00	1	43	7	1	M	M		1	0	0
HENRY	40 5	18.9	29.7		49	2	-2	22	1088	0	0	130	2	0	13		33	15	22	9	31	20	1	0	0
IDAHO FALLS 16 SE	40 5	22.9	31 7		50	26+	7	22	1025	0	0	129	0	1	59		30	11	7	5	1	28+	6	0	0
ISLAND PARK	36.1	11 8	24 0	2.3	49	10	-3	5	1264	0	0	331	2	5	47	2	83	1	50	29	46	2	7	2	1
LIFTON PUMPING STATION	40 2	17 7	29 0	3.3	54	10	3	21	1112	0	0	031	0	1	47		77		37	11	7	0	7	2	1	0
MALAD	M	M	M																M		M				
MALAD CITY	47 1	26 1	36 6		60	25	9	5	873	0	0	026	0	2	18				54	15	16	2	5	1	0
MONTPELIER RANGER STN	40 0	20.2	30 1	3 3	53	29	8	22	1074	0	0	130	0	2	89	1	66		80	15	3	4	9	2	0	0
OAKLEY	M	M	M																M		M				
PALISADES DAM	42 6	24 5	33 6		52	26	9	22	968	0	0	125	0	1	99				34	19	16	5	15	2	0	0
PRESTON-KACH	45 3	27 3	36 3	2.0	58	25+	17	13	880	0	0	024	0	5	19	3	96	1	18	2	M		31	7+	11	4	1
SODA SPRINGS	M	M	M																		M		M			
STREVELL	44.9	27.6	36.3	2 4	56	9	13	21	882	0	0	026	0	2	00	1	19		72	16	21	0	8	16	6	1	0
SWAN VALLEY 2 E	42.7	24.7	33 7		55	28	10	12	962	0	0	128	0	1	49				26	19	18	0	4	2	6	0	0
TETONIA EXP STATION	39 0	18 3	28 7		48	26	3	1	1120	0	0	431	0		79				32	29	M		M		3	0	0
--DIVISIONAL DATA------->			32 2	2 7										2	66	1	48				18.2						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	3.63	.20	.70	.14	.48	T				.38	.45	.24	.21	.21	.01	.16
BONNERS FERRY 1 SW	1.91	.49	.13	T						.18	.23	.41	.04	.17	T	.03
CABINET GORGE	4.23	.53	T	.42	.25					1.35	.07	.50	.10	.25	T	.24
COEUR D'ALENE R S	M	-	-	-	-	-	-		-		-	-	-	-	-	-
PORTHILL	1.53	.15	.09	.07						T	.26		.13	.11	.04	.10
PRIEST RIVER EXP STN	4.08	1.02	.21	.41						.55	.02	.65	.10	.18	.13	.17
SAINT MARIES	3.41	.57	.06	.36	.10					.71	T	.48	T	*	*	.48
SANDPOINT KSPT	5.38	1.11	.16	.39	T					1.35	.10	.50	.46	.22	.12	.23
TENSED	M 1.74	.19	.10	.24	-				.05	.41		.10			.09	-
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	1.80		.02	.23	.21	.10			.02	.25		.08	.01			.10
CRAIGMONT	2.67	.21	.04	.22	.33	T			.05	.19		.26	T	T	.07	.43
GRANGEVILLE	M	-	-	-	-	-	-		-	-		-	-		-	-
MOSCOW-UNIV OF IDAHO	2.70	.47	.06	.13	.50					.39		.22	T	.02	.06	.23
NEZPERCE	1.88	.10	.08	.16	.09				.08	.18	T	.05	.03	T	.10	.11
POTLATCH 3 NNE	3.10	.42	.12	.36	.46	.01				.42		.28	.10		.37	
WINCHESTER 1 ESE	2.96	.10	.14	.20	.50				.07	.28		.12			.13	.43
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	2.31	.02	.14	.13	.55	.03	.01			.28	.01			.03	.04	.37
FENN RANGER STATION	3.32		.09	.30	.57	.03				.43	.07		.43		.09	.32
KAMIAH	2.93		.34	.21	.33	.05				.19		.08	.08			.51
KOOSKIA	2.72	T	.09	.33	.11				.09	.08		.06	T			.56
LEWISTON WSO AP //R	1.29	.05	T	.36	.19				.06	.02		.01		T	.07	.06
RIGGINS	M	-	-	-		-		-	-							
CENTRAL MOUNTAINS 04																
ANDERSON DAM	2.00	T	.34	.03	.28							.02	.13			.14
ARROWROCK DAM	2.21	.01	.38	.13	.38					T		.11	.12		.10	.10
AVERY RANGER STN 2	.91	.05	.05	.05	.28						.10	.10				.11
BROWNLEE DAM	1.62		.03	.08	.07					.03		.10	.04		.22	.41
CAMPBELLS FERRY	2.74		.11	.17	.41	.25				.02	.01	.21	.42		.18	.25
CASCADE 1 NW	3.20	.11	.52	.14	.16	.03				.02	.14	.08	.34		.21	.27
CENTERVILLE ARBAUGH RH	2.25	.24	.56	.20	.20				*	.03	*	.12	.03		.02	
COBALT	1.39		.39		.28							.15			.03	.15
DEADWOOD DAM 15 N	6.27	.35	1.15	.57	.16	.03				.31	.20		.54		.36	.30
DIXIE	1.79		T	.19	.36	.12				.02	.01	.03	.04	T	.28	.14
ELK CITY R S	3.00	.13	.29	.15	.41	.19				.18	T		.23			.26
ELK RIVER 1 S	2.78	.17	.19	.07	.33	.03	T			.72	.05	.15	.16	.10	T	T
FAIRFIELD RANGER STA	1.83	.08	.19	T								.15	.01		.14	.05
FAIRFIELD 3 SE	M	-	-	-									-	-	-	-
GALENA	5.16	.68						.01				.22	.34		.11	.09
GARDEN VALLEY R S	2.67	.15	.55		.12						.60		.22		*	.25
GRANGEVILLE 11 SE	3.49		.29		.43	.06				.03	.03	.21	.02		.17	.54
GROUSE	3.74	.07	.07									.07	.02		.20	
HAILEY AIRPORT	M	-	-	-	-			-	-	-	-	-	-		-	-
HEADQUARTERS	M	-		-	-	-	-	-	-					-	-	-
HILL CITY	1.60		.28	.05	.04							T	T		T	
IDAHO CITY	2.65	.07	.66	.08	.28				T			.33	.03		T	.11
KELLOGG	3.83	.34	.45	.05	.42	.03				.74	.11	.39	.19	.10	.08	.32
KETCHUM R S	3.10	T	.36	.09	T							.04	.06		T	.12
LOWMAN	M 2.67	.44	.70	.09								T	T		.24	.18
MC CALL	3.15	.29	.30	.11	.10	T			T	.09		.30			.26	.18
MIDDLE FORK LODGE	1.31	T	.39	.07	.04	.06				.01	T	T	.16		.13	T
MULLAN	5.22	.78	T	.02	.16	.02				.93	.61	.95	.08	.30	.05	.23
NEW MEADOWS RANGER STN	2.61	.02	.26	.06	T	.07				.04		.38	.40		.43	.07
NORTH STAR RANCH	M	-	-	-	-			-	-			-	-	-	-	-
PIERCE //R	4.07	.05	.25	.13	.55	.07				.45	.23		*	*	*	.90
POWELL	3.32	.02	.16	.05	.05	.02		T		.47	.64	.02	.58	.28	.10	.20

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

IDAHO
MAR H 1982

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	T	11			15	01						07		08		.53
BONNERS FERRY 1 SW				T								T	02	T		.51
CABINET GORGE				03	08			T				02	57	10	12	19
COEUR D ALENE R S				-	-	-	-	-	-	-		-	-			
PORTHILL				09							03		12	01	02	.31
PRIEST RIVER EXP STN				03	17			T				08	05		07	.24
SAINT MARIES			T	15	*	*	05				T	*	*	21	08	.13
SANDPOINT KSPT				04	11			03				07	11	03	09	.26
TENSED				16	T						06	25	04	T	T	.05
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW			07	12	06							17		06	22	.08
CRAIGMONT	T	T	10	14	T	T					02	14	02	23	02	.20
GRANGEVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOSCOW-UNIV OF IDAHO		T	08	05	09						T	17	06	07	05	.05
NEZPERCE	T	T	04	10	.01	T	T				03	20	T	41	T	.11
POTLATCH 3 NNE				25							.03		15	.08		.05
WINCHESTER 1 ESE			10	10	T						05	12	11	.25	.10	.16
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	.03			10	18							14	T	.13	.10	.02
FENN RANGER STATION	.05	.02		19	.15							36	02	.17	03	T
KAMIAH	01	.01	01	.19							09	22		.24	.16	.21
KOOSKIA			T	.22	05							40	07	36	.02	.28
LEWISTON WSO AP //R			.02	07	01						13	01	10	.04	.07	.02
RIGGINS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL MOUNTAINS 04																
ANDERSON DAM	T		16	.08	T						03	T		.07	.23	.43
ARROWROCK DAM			15	17	.04						02			05	.22	.23
AVERY RANGER STN 2								07						10		
BROWNLEE DAM			.18	.25									02	.02	.15	.02
CAMPBELLS FERRY		.05	.12	08	10	T							10	.21	05	
CASCADE 1 NW	.02		.08	11	03	.02					21	04	14	11	.19	.23
CENTERVILLE ARBAUGH RH											03	T			42	.40
COBALT	.03	.02	.06	.02	.04	16					04		01		01	
DEADWOOD DAM 15 N	.06		01	.20	01	03					02	01	23	17	45	1.11
DIXIE	.01	.09	T	10	16							T	01	16	07	T
ELK CITY R S	.11	.08	.11	.39	.11							T	02	.24	.06	.04
ELK RIVER 1 S	.27	T		.25	22	.03	T					04		T	T	T
FAIRFIELD RANGER STA	T		.52	02							T	T		12	09	.46
FAIRFIELD 3 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALENA			.92	.75							.20		04	.46	.14	1.20
GARDEN VALLEY R S	T		.03								10		*	15	.23	.27
GRANGEVILLE 11 SE	.06	.05	.06	.22	.17							.38	16	.46	04	.11
GROUSE	.30	.10	1.00								.40		.49		07	.95
HAILEY AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEADQUARTERS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HILL CITY	T		.25	T								05	28		10	.55
IDAHO CITY		T	T	.09	.06	T					T		T	T	.43	.51
KELLOGG	.04			.12	.18	01						.12		.07	01	.06
KETCHUM R S		.08	.74	.41							.10		.18	.16	.09	.67
LOWMAN														.03	*	.99
MC CALL	T		.04	.12	.02						T		29	.11	.18	.76
MIDDLE FORK LODGE	T		T	T									T	T		.45
MULLAN	.01		T	.19	.11	.01					T	.21	.06	.17	.22	.11
NEW MEADOWS RANGER STN	.01		.07	.31	.09						.01	T	.13	T	.10	.16
NORTH STAR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIERCE //R	.09	T	T	.25			.50					.27		.21	*	.12
POWELL	.02	T	T	.11	.12	.02	T		.02			.11	.03	.21	.08	.01

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
MARCH 1982

STATION		TOTAL	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SHOUP		1.31		.04	.18	.22								10			.18
STANLEY		M	-	-	-	-	-	-	-		-	-				-	
WALLACE WOODLAND PARK		5.63	.63	.52	.03	.32	.08				47	59	51	.58	.22	.05	31
WARREN		2.92	.18	T	T	.16	.06				T		74	T			.41
YELLOW PINE 7 S		M	-	-	-	-	-	-	-	-	-		-	-	-	-	-
SOUTHWESTERN VALLEYS	05																
BOISE 7 N		2.30	.05	.53	19	.15				01		T	11			.05	32
BOISE LUCKY PEAK DAM		1.76		.33	.10	.28	.01	01					.07	09	*	.22	
BOISE WSFO AP	//R	1.39	.24	.02	.07	.09				T		T	07			.05	19
BRUNEAU		.54		.25	02	04										.12	.04
CALDWELL		M	-	-	-	-	-	-	-		-	-	-	-	-	-	-
CAMBRIDGE		1.70	07	.04		12					.02					.42	.18
COUNCIL		2.48	10	.21	T		T				T		.27				
DEER FLAT DAM		1.01		16	02	09				T			02			.01	20
EMMETT 2 E		.84	.18		14	.03				T			.05			T	.15
GLENNS FERRY		.93	T	24	06	09							.02	.02		.01	.16
GRAND VIEW 2 W		.20	03		04	T							T			.04	T
KUNA 2 NNE		.92	T	.22	06	.04				T			05	T		T	16
KUNA 3 E		1.20	.21	02	09	.01						03	.01		.03	.19	
MOUNTAIN HOME		.99		38	05	11					.01		02	.01			17
NAMPA SUGAR FACTORY		1.27		13	15	17	02				T		03	.04		.01	20
OLA 4 S		2.67	T	31	20	15				05			07			.03	39
PARMA EXPERIMENT STN		.54		T	03	02	03				.01			.03		.05	11
PAYETTE		.93		05	05	04	T						02			.18	14
SWAN FALLS POWER HOUSE		M	-	-	-	-		-	-	-	-		-	-	-	-	
WEISER 2 SE		M		-	-	-	-			-	-	-	-	-	-	-	
SOUTHWESTERN HIGHLANDS	06																
HOLLISTER		1.09		39	11	08					T			05	*	*	40
REYNOLDS		.90		14	03	06	.08							03			05
SILVER CITY 5 W	M	2.36	35	17	05	15	60			07			17		*	*	60
THREE CREEK		1.46		33	03	05		00					01	18		33	10
CENTRAL PLAINS	07																
BLISS 4 NW		1.07		.24	.06	04							T	05		22	.10
BUHL 2		1.30	11	08	09					T		T	01		08	.21	
BURLEY FAA AP		1.53	T	40	02	T				T			15			21	.23
CASTLEFORD 2 N		.76		09	06	07	T							02		27	.07
HAZELTON		1.25		45	08	02							03	02		02	.28
JEROME		1.54		17	18	02					T		T	02		T	40
MINIDOKA 10 WNW		1.37		35													40
MINIDOKA DAM		1.53		30	02	T				T			17	T		02	27
PAUL 1 ENE		M	-	-	-	-					-	-			-		
PICABO		M	-	-					-				-	-			-
RICHFIELD		1.81	T	21										T		40	06
RUPERT 1 E		1.62		32	12	T					T		02	07			33
SHOSHONE 1 WNW		1.40	T	25	04											44	T
TWIN FALLS-CSI		.91		19	02	08					T		1	T		T	40
TWIN FALLS WSO		1.38		33	07	04	T						T	01		01	33
NORTHEASTERN VALLEYS	08																
CHALLIS		.43		10	T							T	1	08			08
CHILLY BARTON FLAT		1.02	T	10										06		04	T
LEADORE 2		M	-	-	-	-	-		-		-				-	-	-
MACKAY RANGER STATION		2.84		10									03				
MACKAY 4 NW	M	1.38	08	11									02			04	T
MAY		.39			11	08	T						T				
SALMON 1 N		.71		19	04	07	T						01				13

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

MARCH 1984

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SHOUP		.08	.18	.10	.02						.16	.04	.11	.05		.05
STANLEY	-	-	-							-			-			
WALLACE WOODLAND PARK	.22			.10	.22	.01		T	T			.24		.18	.26	.07
WARREN			.18	T									.16	.14		.14
YELLOW PINE 7 S	-										-			-		
SOUTHWESTERN VALLEYS 05																
BOISE 7 N			.25	.23	.11	.11					.04	.11	.04	.02	.24	.07
BOISE LUCKY PEAK DAM	.01		.21	.03	*	*	.19				.03		.01		.15	.02
BOISE WSFO AP 77		T	.32	.22	T						T	T	T	T	.04	.03
BRUNEAU											.07					T
CALDWELL	-		-								-		-		-	
CAMBRIDGE			.20	.05							.20		.10		.30	
COUNCIL	.85		.10	.03							.09				.53	.20
DEER FLAT DAM			.35	.02							T		.01		.08	.05
EMMETT 2 E			T	.15	.03						.06		.05			
GLENNS FERRY				.02		.01					.04	.01	.02	.05	.05	.13
GRAND VIEW 2 W			T	.05							T		T	T	T	.04
KUNA 2 NNE			.28	.05							T		T	T	.03	.03
KUNA 3 E		.31	.05	.03										.08	T	.14
MOUNTAIN HOME			.02								.02			.10	.07	.03
NAMPA SUGAR FACTORY			.31	.01	.02						.02		.04	.05	.06	.01
OLA 4 S			.03	.19	.05						.41	T	.18	.04	.21	.36
PARMA EXPERIMENT STN			.14	.02									T	T	.10	
PAYETTE			.22	.02							.04		T	.01	.14	.02
SWAN FALLS POWER HOUSE	-	-		-	-	-	-	-	-	-						
WEISER 2 SE	-	-		-	-	-	-	-	-	-	-					
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	.06		T													
REYNOLDS			.45	.03							T		T	T	T	.03
SILVER CITY 5 W	.05	.05	.10								-		-	-	-	-
THREE CREEK	.04		.02	.02	T						.10		.25	T	T	T
CENTRAL PLAINS 07																
BLISS 4 NW	T		.06	.03									.13	T	.04	.10
BUHL 2	.02		.09							.09			.10	T	T	.42
BURLEY FAA AP	.17		.01	.03								T	.22	.06	.03	
CASTLEFORD 2 N			.05	.02							.08		.01	T	.02	
HAZELTON	T	.20	T											.06	.09	T
JEROME	.01	.08	T	.14	T						.06	T	.05	.19	.14	.08
MINIDOKA 10 WNW			.15										.30			.17
MINIDOKA DAM	.03	.02	.03	.05	T						.06		.10	.31	.05	.10
PAUL 1 ENE	-	-	-	-	-	-					-	-	-	-	-	-
PICABO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHFIELD	.10		.07	.02	T						.28		.29	.08	.12	.18
RUPERT 1 E	T	.33	T	.05							T	T	T	.30	.02	.06
SHOSHONE 1 WNW	T		.17								.09		.34	T	T	.07
TWIN FALLS-CSI	.01	.06	.01	.04	T	T					.04		.04	.05	.01	
TWIN FALLS WSO	T	.13	T	.05	T	T					.05		.02	.33	.01	T
NORTHEASTERN VALLEYS 08																
CHALLIS		T	.09	.04							.02	T	T	T		.02
CHILLY BARTON FLAT	.05	.05	.45								.01		.20	.06	T	T
LEADORE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACKAY RANGER STATION			.98								.17			.60	.08	.88
MACKAY 4 NW	.09	T	.49	T							.13		.42	-	-	-
MAY		.06	.12	.02								T				
SALMON 1 N		.07	T	.19	T				T		T	T	T	.01	T	T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
MARCH 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.84		.07	T								T	.10			.21
AMERICAN FALLS 1 SW	2.13	T	.50	T						T	T	.25	.01			.35
ARCO 3 SW	2.58	T	T									T			.44	.02
ASHTON	1.91	T	.24		.01				.04				.05		.03	.38
BLACKFOOT 2 SSW	1.31											.17	.04		.17	
CRATERS OF THE MOON NM	2.82		.17				.01						.12		.40	
DUBOIS EXP STATION	2.42		.09		T							.07			.31	.22
FORT HALL INDIAN AG	1.91		.20	.07	.04							T	.12			.44
HAMER 4 NW	1.77		.09		.01										.04	.29
HOWE	1.86		.08										T			.33
IDAHO FALLS 2 ESE	1.44		.10		.03								.05	T	.02	.30
IDAHO FALLS FAA AP	1.10	T	.09		.03							T			.02	.35
IDAHO FALLS 46 W	1.25		.06			T						T	T			.16
MALTA 2 E	2.08		.27	.10	.05				T	T		.10	T		.11	.53
MASSACRE ROCKS ST Pk	M															
POCATELLO WSO AP //R	1.98	T	.26	.01	.09	.01			T			.25			.08	.37
REXBURG RICKS COLLEGE	1.53		.13			.12							.04			.25
ST ANTHONY 1 WNW	M															
EASTERN HIGHLANDS 10																
ARBON 2 NW	3.39	T	.45	.40	.15	T			T			.30	.10		.05	.60
DRIGGS	M															
GRACE	3.00	.70	.15	.15	.06	T						.11	.15		.12	.57
HENRY	2.13		.18	.16	.13	T				T		.10	.16		.03	.33
IDAHO FALLS 16 SE	1.59	.01	.25	T	T				.08			.30	.01		.04	.15
ISLAND PARK	5.47			.17		.14			.10							.94
LIFTON PUMPING STATION	1.47	.04	.30	T					T			.37			.18	.06
MALAD	M															
MALAD CITY	3.18		.35	.07	T	.36				T		.36	.01		.10	.54
MONTPELIER RANGER STN	2.89		.34	.01	T	.32				.07			.58			.80
OAKLEY	M															
PALISADES DAM	1.99	T	.16	.05	.03	.08		.04		.04		.09	.06		.15	.17
PRESTON-KACH	5.19		1.18	.23		.29	.06					.57	.63		.33	.33
SODA SPRINGS	M															
STREVELL	2.00		.05	.14	.02										.00	.35
SWAN VALLEY 2 E	1.49		.15		.06	.05		.04		.02		.06	.03		.02	.21
TETONIA EXP STATION	.79				.25	T								.05		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION		10	T	04	03						05			16	05	04
AMERICAN FALLS 1 SW	11	02		38		T					08			40	08	05
ARCO 3 SW	41	T	09								26	01	51	15	03	60
ASHTON	T	10	02	17	09	02	T				T	13	29	27	03	04
BLACKFOOT 2 SSW	10	05	20	10			T	T	T	T	T	T		44	02	02
CRATERS OF THE MOON NM	24	03	72	10						T	T		84	62	07	10
DUBOIS EXP STATION	14	10	03	24							20		58	31	02	11
FORT HALL INDIAN AG	03	07	T	13	24	T	T	T				T		45	12	T
HAMER 4 NW	06	06	02	08	03	T	T				23	05	46	23	05	06
HOWE		23	08	21	04						26	07	23	18	04	11
IDAHO FALLS 2 ESE	T	07		12	25						14	01	09	12	14	
IDAHO FALLS FAA AP	03	06	03	10	05	T				T	T	02	09	13	10	T
IDAHO FALLS 46 W		18	08	01	T						01	02	16	45	06	06
MALTA 2 E	30	03	10	06	T						T		T	43	T	
MASSACRE ROCKS ST PK							-	-	-	-	-		-	-	-	
POCATELLO WSO AP //R	10	04	06	06	08	T				T	03	T	43	03	07	
REXBURG RICKS COLLEGE	16	19		07	15							02	04	34	02	T
ST ANTHONY 1 WNW	-	-	-	-			-			-		-	-	-		
EASTERN HIGHLANDS 10																
ARBON 2 NW	20	20	15	22	20		-			-	T		T	25	12	
DRIGGS		-		-			-			-	-		-	-	-	
GRACE	06	26	T	08	05		-			-	T	03	01	32	18	
HENRY	T	29	T	20	12							T	T	29		14
IDAHO FALLS 16 SE	17	15	01	03	04	T					02	02	20	04	T	07
ISLAND PARK	29	24					69	02	08					1 50	70	60
LIFTON PUMPING STATION	11		13	15							T		T	03	10	
MALAD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALAD CITY	33	35	05	07	T		T				T	06	05	31	17	T
MONTPELIER RANGER STN	07	18		16										24	10	02
OAKLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PALISADES DAM		21		34	27									25	05	
PRESTON-KACH	38	19	10	28	02		T	T								
SODA SPRINGS	-	-	-	-	-	-	-		-	-	-	-	-	-	-	
STREVELL	72	27	18											27		
SWAN VALLEY 2 E	02	18	02	26	14									17	06	
TETONIA EXP STATION			17											32	T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IDAHO																															
PANHANDLE 01																															
BAYVIEW MODEL BASIN	MAX	51	49	43	41	44	45	47	51	53	51	55	49	38	45	43	42	44	43	40	35	40	46	54	59	50	48	60	54	46	44	46	47.0
	MIN	27	31	30	31	24	24	24	24	23	29	30	27	27	35	35	26	26	32	32	30	30	28	27	31	30	30	30	32	29	23	24	28.4
BONNERS FERRY 1 SW	MAX	39	50	45	49	47	50	55	54	50	54	46	36	44	50	45	45	46	42	40	45	53	53	60	54	58	64	57	48	48	52	45	49.2
	MIN	32	31	32	32	27	25	25	21	40	26	32	28	32	36	35	27	22	24	28	32	32	26	31	28	22	25	39	23	31	29	28	29.1
CABINET GORGE	MAX	41	47	39	45	44	47	50	51	44	51	42	42	39	47	39	45	43	39	36	40	47	53	60	49	57	61	52	54	45	48	41	46.4
	MIN	32	32	32	31	26	23	30	21	32	29	30	26	31	33	33	31	27	30	29	30	31	28	30	29	28	31	35	30	31	27	30	29.6
COEUR D'ALENE R S	MAX																																M
	MIN																																M
PORTHILL	MAX	42	48	45	46	42	44	48	47	50	52	47	40	43	50	36	42	44	41	36	44	52	48	60	52	57	62	53	49	47	50	37	46.9
	MIN	30	32	28	22	23	20	22	22	25	26	26	27	36	35	32	26	24	21	32	30	27	27	29	24	25	26	26	30	28	30	29	27.1
PRIEST RIVER EXP STN	MAX	38	43	40	40	44	43	50	51	44	50	42	34	41	42	38	43	42	39	37	39	49	52	58	51	55	58	51	50	43	47	36	44.8
	MIN	33	32	32	33	21	20	26	20	34	27	32	20	33	34	33	27	24	28	30	31	32	25	28	28	22	25	36	28	26	25	29	28.2
SAINT MARIES	MAX	43	46	45	45	45	46	49	51	52	54	50	37	43	47	41	47	47	45	35	41	46	54	57	57	66	65	51	56	43	42	43	48.0
	MIN	36	30	33	33	28	27	29	25	38	33	31	29	33	36	34	27	29	27	31	32	33	30	30	28	27	30	36	35	30	23	31	30.8
SANDPOINT KSPT	MAX	41	47	39	43	43	45	49	50	48	50	45	36	40	43	40	42	41	37	34	41	46	52	57	51	57	56	53	51	46	49	46	45.7
	MIN	33	30	33	32	26	25	29	22	38	29	30	27	33	35	32	28	29	29	30	32	30	27	38	34	23	33	37	30	28	26	31	30.3
TENSED	MAX	49	43	44	45	46	48	49	53	52	55	38	48	47	48	46	46	45	42	43	40	50	52	56	63	62	55	50	56	52	48	42	48.8
	MIN	34	29	32	29	25	30	34	25	41	34	29	26	27	28	29	25	30	33	34	28	31	30	31	27	31	27	39	35	34	33	25	30.5
NORTH CENTRAL PRAIRIES 02																															
COTTONWOOD 2 WSW	MAX	47	45	40	38	39	39	46	49	49	52	50	35	42	41	38	37	40	39	33	35	39	44	53	50	57	55	46	49	39	37	43	43 4
	MIN	34	29	30	29	25	26	30	30	36	35	26	23	32	34	28	21	28	28	25	26	24	27	31	32	30	39	30	31	25	23	28	28.9
CRAIGMONT	MAX	49	43	41	34	40	43	47	46	48	52	43	34	40	38	31	37	40	34	31	37	43	47	54	48	58	55	40	50	36	38	43	42.6
	MIN	31	27	29	29	19	24	28	27	34	34	24	23	20	34	27	17	28	27	24	25	19	24	29	29	23	33	30	29	24	16	25	26 2
GRANGEVILLE	MAX																																M
	MIN																																M
MOSCOW-UNIV OF IDAHO	MAX	49	44	42	42	40	45	47	48	51	52	51	38	43	44	41	43	45	39	33	37	44	49	53	51	59	58	45	49	39	38	41	45.2
	MIN	39	33	32	32	29	30	30	33	41	39	31	28	33	37	29	28	32	32	29	28	29	30	31	30	33	37	35	35	29	30	33	32.2
NEZPERCE	MAX	56	45	45	40	42	47	49	46	53	57	48	38	45	42	39	40	44	38	36	37	42	49	56	52	60	61	45	52	39	41	47	46.2
	MIN	35	31	32	30	26	27	31	28	38	38	27	24	33	36	30	24	30	31	28	30	24	26	29	32	27	35	32	32	26	21	30	29.8
POTLATCH 3 NNE	MAX	49	45	42	42	42	47	49	50	53	54	47	42	45	43	33	45	40	36	34	39	47	51	55	54	63	56	47	53	41	41	45	46.1
	MIN	40	28	32	32	24	27	30	26	42	37	31	28	37	30	24	33	31	30	29	35	32	29	28	28	28	31	35	35	29	26	33	31.0
WINCHESTER 1 ESE	MAX	50	43	42	36	38	42	45	42	49	55	45	35	42	39	33	37	41	33	30	38	40	46	52	47	49	55	40	50	38	38	44	42.5
	MIN	34	24	27	28	16	16	19	22	34	34	27	22	31	33	23	10	22	24	24	23	10	19	24	28	24	35	30	28	22	22	23	24.5
NORTH CENTRAL CANYONS 03																															
DWORSHAK FISH HATCHERY	MAX	55	51	57	51	49	51	56	59	51	55	67	49	48	52	48	44	54	56	46	43	47	52	59	65	69	69	65	54	64	48	50	54 1
	MIN	31	34	35	35	35	30	31	31	32	42	44	32	32	39	36	34	35	39	35	35	34	32	32	33	35	36	39	36	38	35	34	34.8
FENN RANGER STATION	MAX	47	41	45	45	46	45	45	52	49	46	58	46	42	46	47	40	46	53	47	42	43	50	55	62	60	66	60	51	60	46	46	49.3
	MIN	31	33	33	33	33	31	32	28	35	36	35	30	33	34	35	31	33	35	34	32	31	28	30	32	27	30	37	35	35	29	30	32.3
KOOSKIA	MAX	56	50	46	47	50	52	58	52	62	65	54	49	54	51	49	49	55	46	41	46	51	58	65	62	62	68	55	60	61	51	57	54.3
	MIN	36	33	35	33	30	28	27	24	38	41	31	29	34	37	30	31	32	35	30	33	40	23	24	29	29	29	25	38	35	29	27	31 1
LEWISTON WSO AP //R	MAX	56	51	51	50	51	52	57	51	62	63	57	48	54	49	45	48	53	42	41	50	53	59	62	58	65	60	53	58	46	46	53	53.0
	MIN	40	33	38	37	32	31	32	33	44	46	34	32	44	39	34	30	37	35	35	34	28	32	34	40	35	39	40	35	32	31	33	35.5
RIGGINS	MAX																																M
	MIN																																M

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO

MARCH 1995

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL MOUNTAINS 04																															
ANDERSON DAM	MAX	43	44	43	42	42	43	45	51	46	55	53	49	39	44	42	40	40	41	44	40	45	44	45	51	56	54	55	54	47	40	44	45.3
	MIN	26	32	28	26	19	17	17	22	27	28	29	21	21	22	33	21	21	22	26	27	20	20	19	20	27	27	29	35	24	25	29	24.8
ARROWROCK DAM	MAX	51	49	43	38	43	45	47	52	44	54	55	55	45	45	50	41	42	46	47	38	43	44	47	52	56	54	55	55	53	44	41	47.8
	MIN	27	34	30	30	25	24	24	28	32	32	32	25	25	33	33	27	25	27	29	27	27	25	24	21	30	33	39	30	30	31	33	29.5
AVERY RANGER STN 2	MAX	38	41	38	41	41	46	48	48	42	48	38	36	35	43	35	40	41	38	36	40	43	41	52	47	53	46	45	50	38	40	43	42.4
	MIN	33	32	33	33	30	28	29	25	32	34	28	25	32	32	32	27	29	27	31	32	32	32	28	30	29	29	34	32	29	24	30	30.0
BROWNLEE DAM	MAX	60	50	50	45	52	53	57	46	55	62	55	49	51	46	47	43	50	43	43	50	51	56	61	63	64	61	65	66	46	44	46	52.5
	MIN	32	36	35	36	33	29	28	32	31	36	45	27	29	37	34	28	31	29	31	32	29	31	32	35	38	44	45	39	35	32	39	33.7
CAMPBELLS FERRY	MAX	51	55	46	49	40	48	45	57	52	51	62	41	40	51	46	42	45	51	50	41	45	48	55	61	66	65	62	66	48	50	50	50.5
	MIN	23	25	32	31	31	24	27	25	26	33	32	26	30	33	35	27	29	33	33	31	28	28	27	29	27	28	34	37	33	31	28	29.4
CASCADE 1 NW	MAX	47	42	36	35	37	36	38	42	38	45	47	44	35	41	39	36	34	38	36	35	36	40	42	45	48	52	45	45	42	37	40	40.4
	MIN	10	31	22	25	11	10	9	16	17	27	27	19	19	24	30	7	11	14	20	20	19	18	15	16	17	18	31	30	24	19	23	19.2
COBALT	MAX	49	47	40	37	40	42	49	46	50	52	48	40	49	46	40		42	42	40	38	39	45	50	55	54	46	50	55	45	46	46	46.6
	MIN	23	29	23	17	18	16	14	8	29	20	14	8	27	31	32	11	22	20	23	21	23	19	23	11	22	19	20	21	28	14	19	20.3
DEADWOOD DAM 19 N	MAX	35	34	34	32	32	30	32	37	36	35	34	36	31	35	36	35	20	33	32	29	30	37	35	38	41	44	39	38	37	30	30	33.9
	MIN	8	31	25	25	6	5	6	15	21	32	32	20	18	19	31	12	13	15	21	14	5	8	14	16	15	18	30	31	23	14	25	18.2
DIXIE	MAX	43	43	38	36	34	38	34	40	44	43	46	45	33	39	37	35	34	38	36	30	31	35	36	42	44	47	48	39	41	31	31	38.4
	MIN	13	27	25	23	13	8	13	5	21	28	32	16	19	25	27	14	14	24	19	20	-1	3	6	19	11	22	30	27	18	8	16	17.8
ELK CITY R S	MAX	50	54	40	44	46	43	44	51	45	50	56	50	40	47	45	38	47	51	42	38	39	46	50	54	54	57	48	40	48	40	41	46.4
	MIN	12	27	28	23	15	15	15	17	20	33	27	21	23	28	28	14	16	26	24	24	12	13	16	19	12	19	26	24	19	11	19	20.2
ELK RIVER 1 S	MAX	52	45	48	44	45	44	45	50	48	49	50	39	41	40	43	36	45	46	48	41	44	51	43	52	55	54	57	46	52	39	41	46.1
	MIN	27	26	28	31	29	26	24	21	25	30	32	24	26	28	33	21	24	29	30	30	29	25	24	23	23	26	30	30	31	24	29	27.0
FAIRFIELD RANGER STA	MAX	45	40	36	34	37	42	40	41	42	45	49	37	45	45	37	33	33	40	36	40	36	40	45	43	47	50	48	44	43	35	40	41.1
	MIN	28	29	14	20	12	10	10	16	25	26	32	14	9	25	30	12	12	31	16	15	1	5	6	22	15	33	25	26	20	19	26	18.8
FAIRFIELD 3 SE	MAX																																M
	MIN																																M
GALENA	MAX	38	34	34	34	32	36	42	36	42	40	41	40	32	36	35	38	34	32	30	30	30	33	35	42	44	43	43	40	35	30	31	36.2
	MIN	-5	1	-7	-6	18	15	-13	-6	5	-6	-5	-15	0	-6	7	-20	-12	0	-5	-12	-20	-20	-19	-1	1	-3	5	10	-6	-15	0	7.0
GARDEN VALLEY R S	MAX	49	47	42	47	46	48	53	52	54	50	50	45	45	50	47	45	48	50	48	50	49	50	51	56	60	64	59	55	55	45	47	50.2
	MIN	24	29	26	27	12	15	20	15	27	18	20	15	19	25	25	17	18	27	25	22	20	18	19	20	20	32			26	28	27	21.9
GRANGEVILLE 11 SE	MAX	60	50	49	42	47	50	55	57	59	63	56	44	52	52	44	42	48	41	42	41	48	53	60	56	64	65	55	55	42	47	55	51.4
	MIN	36	32	33	33	31	28	31	26	39	37	31	26	32	37	32	26	32	33	32	32	25	26	28	31	27	32	33	33	32	28	30	31.1
GROUSE	MAX	42	40	37	36	37	39	47	42	46	49	42	39	43	42	44	44	35	37	36	38	35	40	39	48	44	45	45	41	35	34	35	40.5
	MIN	25	25	12	15	15	6	15	16	21	20	34	9	12	23	27	14	4	24	13	12	-6	-1	7	9	3	29	15	28	22	6	21	15.3
HAILEY AIRPORT	MAX																																M
	MIN																																M
HEADQUARTERS	MAX																																M
	MIN																																M
HILL CITY	MAX	40	40	34	35	35	42	41	45	44	44	44	34	35	37	37	39	37	45	38	40	39	39	41	43	43	48	46	42	49	35	37	40.3
	MIN	32	26	29	28	10	14	11	15	24	26	12	10	9	24	23	9	6	20	24	16	2	2	23	24	11	32	24	26	19	17	25	18.5
IDAHO CITY	MAX	44	43	41	41	44	53	53	48	51	53	49	33	53	47	43	41	45	43	39	41	44	44	51	52	56	55	52	51	47	39	44	46.5
	MIN	33	33	26	29	14	12	20	23	29	28	33	12	21	33	33	15	17	22	27	27	15	17	18	21	21	30	33	30	26	27	30	24.4
KELLOGG	MAX	58	46	51	43	42	46	49	54	56	52	56	46	41	48	47	40	48	46	39	39	40	48	55	58	54	66	64	52	57	45	49	49.5
	MIN	28	31	32	32	31	27	30	26	30	35	39	29	32	36	34	28	32	32	31	31	33	31	33	33	32	30	36	39	33	25	31	31.7
KETCHUM R S	MAX	45	40	38	36	40	49	38	44	43	49	48	46	33	43	40	46	34	40	36	38	37	37	39	42	48	51	50	47	42	37	37	41.7
	MIN	11	29	10	10	11	8	8	13	16	25	24	10	10	13	27	12	14	21	18	9	3	5	6	11	12	16	25	27	21	13	16	14.6
LOWMAN	MAX	40	39	40	37	38	45	52	53	51	45	42	39	41	52	41	42	48	42	44	47	45	49	50	56	61	64	55	58	39	39	43	46.4
	MIN	33	32	27	29	26	14	24	26	27	21	16	14	17	31	32	15	12	29	25	24	25	25	18	19	20	35	36	29	27	28	28	24.6
MC CALL	MAX	42	39	37	38	40	39	43	45	42	48	48	33	36	38	34	37	37	35	35	36	40	43	43	47	50	50	43	39	37	32	35	40.0
	MIN	36	31	28	25	12	11	18	16	28	22	25	14	24	31	28	7	9	24	22	19	9	19	14	17	15	28	32	29	21	14	26	21.1
MIDDLE FORK LODGE	MAX	49	48	40	45	42	47	44	45	48	54	58	48	41	52	50	44	39	45	39	40	42	48	51	56	61	63	59	54	48	55	41	48.3
	MIN	19	29	26	24	22	12	16	18	22	31	32	18	24	29	34	16	18	23	26	24	22	23	24	26	21	21	29	32	21	18	24	23.4

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STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MULLAN	MAX	48	44	41	41	40	43	46	50	46	47	47	38	38	46	42	39	46	36	34	36	40	47	53	50	60	59	51	50	37	42	39	44.4
	MIN	34	26	30	30	24	22	27	20	32	31	26	24	29	32	30	20	27	25	27	27	28	29	28	30	26	31	32	33	28	18	25	27.5
NEW MEADOWS RANGER STN	MAX	47	41	41	40	42	40	41	51	35	45	50	42	34	42	39	35	40	40	36	36	39	42	45	48	52	54	49	45	43	40	39	42.4
	MIN	14	30	26	29	14	9	13	12	17	25	27	16	17	24	30	16	10	17	24	20	17	18	12	14	12	19	32	31	24	22	26	19.9
NORTH STAR RANCH	MAX																																M
	MIN																																M
PIERCE //R	MAX	48	40	43	45	41	44	49	48	39	40	51	39	39	40	41	33	42	46	40	41	41	42	49	53	51	60	57	41	52	39	41	44.4
	MIN	23	26	26	32	30	24	23	19	22	33	33	22	25	29	26	16	16	26	30	31	14	18	19	24	20	22	27	30	29	18	26	24.5
POWELL	MAX	50	46	46	42	42	41	45	46	51	46	51	42	34	41	42	35	43	40	36	37	37	41	46	50	47	61	56	45	49	39	44	44.2
	MIN	17	31	31	29	28	25	25	16	16	32	29	23	24	28	32	23	23	26	26	27	27	25	25	28	16	18	22	23	30	18	25	24.8
SHOUP	MAX	44	48	45	44	45	46	52	48	52	60	54	42	48	48	47	44	46	48	44	41	48	48	55	56	58	58	58	57	47	45	50	49.2
	MIN	30	30	30	26	26	26	26	21	30	33	26	25	29	33	33	28	29	30	30	29	29	24	28	24	24	28	33	34	30	23	28	28.2
STANLEY	MAX	43	40	38	30	34	39	35	48	40	42	51	42	35	46	42	37	31	40	32	31	42	44	44	44	51	51	54	45	44	37	34	40.8
	MIN	13	24	6	10	8	6	3	3	10	25	31	10	6	19	27	-2	7	8	16	10	10	15	4	12	3	16	30	24	12	4	12	12.3
WALLACE WOODLAND PARK	MAX	52	42	47	38	38	41	45	47	49	46	50	42	34	42	45	34	41	42	35	35	36	41	49	56	46	60	61	45	53	38	44	44.3
	MIN	34	29	29	32	26	24	26	23	25	30	32	25	27	34	33	26	28	28	29	30	31	31	29	30	30	30	35	35	32	21	26	29.0
WARREN	MAX	43	38	38	36	36	38	44	46	43	47	46	31	40	42	40	36	40	34	37	34	37	41	44	56	51	52	43	39	37	35	36	40.6
	MIN	29	23	18	21	5	5	10	8	29	24	18	12	21	26	26	9	14	21	20	14	3	14	8	20	7	20	28	23	11	3	23	16.4
YELLOW PINE 7 S	MAX																																M
	MIN																																M
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	57	45	42	42	42	47	52	46	54	55	52	49	54	47	41	42	45	45	37	39	41	46	52	54	60	57	53	49	41	41	50	47.6
	MIN	43	35	31	31	28	28	31	34	37	37	27	24	32	38	29	26	26	29	26	23	24	26	31	29	31	39	40	37	28	29	35	31.1
BOISE LUCKY PEAK DAM	MAX	59	57	49	45	46	49	54	58	51	60	59	62	46	58	48	45	46	50	50	43	47	49	51	57	58	62	64	57	56	42	45	52.4
	MIN	37	37	34	33	26	27	30	34	37	38	37	22	23	35	34	31	30	30	30	30	27	27	30	32	33	38	42	43	30	32	35	32.4
BOISE WSFO AP //R	MAX	55	47	45	46	47	50	54	51	58	57	61	45	57	47	45	46	50	49	38	45	47	49	55	57	60	60	56	57	45	46	56	51.0
	MIN	43	35	33	32	26	28	30	33	37	35	28	21	33	41	28	25	28	31	28	27	24	25	28	30	34	41	42	36	31	33	33	31.6
BRUNEAU	MAX	63	53	53	48	51	56	61	57	64	60	67	48	61	57	47	46	54	54	49	50	52	55	61	63	63	65	63	59	53	50	67	56.5
	MIN	49	38	31	30	26	22	29	31	31	33	32	20	26	39	38	28	27	40	30	23	19	20	23	26	36	34	39	35	30	35	38	30.9
CALDWELL	MAX																																M
	MIN																																M
CAMBRIDGE	MAX	47	44	44	45	42	39	50	41	49	52	50	41	44	45	40	43	47	42	43	46	50	55	57	59	63	61	60	56	49	40	49	48.2
	MIN	32	30	27	32	27	16	18	23	32	28	30	25	28	32	33	28	24	31	29	30	24	25	24	27	26	42	40	35	29	28	33	28.6
COUNCIL	MAX	50	48	44	43	48	46	52	53	49	54	55	38	42	44	42	42	46	46	44	48	48	50	53	56	61	63	56	53	50	41	50	48.9
	MIN	38	34	32	33	26	26	28	22	39	30	31	22	30	36	32	23	23	34	29	26	23	24	24	29	26	36	42	36	30	28	33	29.8
DEER FLAT DAM	MAX	62	61	51	49	51	51	58	54	60	58	66	46	58	58	47	49	51	49	45	48	48	54	61		69	63	64	58	51	49		54.8
	MIN	42	42	35	36	33	25	33	33	34	33	34	23	34	39	36	25	26	33	31	34	23	23	25	32	37	43	43	44	31	22	39	33.0
EMMETT 2 E	MAX	60	55	49	48	52	53	59	56	61	60	62	47	58	49	47	48	52	50	44	48	51	54	58	62	65	64	65	60	44	48	57	54.4
	MIN	54	37	31	32	24	23	25	28	33	32	30	20	28	38	33	25	23	33	28	26	22	21	26	26	28	40	42	37	29	28	43	30.5
GLENNS FERRY	MAX	59	50	50	50	51	55	60	59	63	60	61	47	61	45	48	45	52	51	46	49	51	55	59	63	65	64	62	58	50	50	61	54.8
	MIN	33	34	28	30	28	22	27	29	29	29	36	24	23	33	36	26	27	32	30	28	18	18	25	22	29	35	36	33	31	33	33	28.9
GRAND VIEW 2 W	MAX	63	60	56	51	53	57	62	60	66	63	66	49	61	59	50	48	54	51	49	51	54	57	63	65	63	68	66	62	55	51	55	57.7
	MIN	33	36	31	39	32	23	29	30	31	32	36	21	25	40	36	27	25	45	32	25	20	21	22	26	31	32	44	34	27	37	38	31.0
KUNA 2 NNE	MAX	60	56	51	49	49	53	57	50	63	59	65	48	59	57	48	48	52	49	44	47	50	54	58	61	64	64	62	58	50	50	60	54.7
	MIN	48	35	31	34	27	22	28	25	33	31	31	19	30	40	35	25	25	32	28	29	20	23	23	25	27	36	41	41	28	34	40	30.5
KUNA 3 E	MAX	60	52	49	48	48	54	57	54	61	59	64	52	60	50	47	47	53	48	43	47	49	52	58	59	65	64	60	57	50	48	49	53.7
	MIN	45	35	30	32	28	22	31	28	32	30	41	18	30	38	34	23	24	30	23	29	19	20	21	28	27	34	44	35	27	29	32	29.6
MOUNTAIN HOME	MAX	57	47	45	46	47	50	56	54	58	57	62	44	57	43	43	43	50	52	41	45	48	50	55	58	61	61	58	54	44	45	57	51.2
	MIN	32	36	31	31	28	23	25	31	35	32	33	20	23	29	33	28	29	30	26	25	22	23	24	30	30	35	40	39	30	32	33	29.6
NAMPA SUGAR FACTORY	MAX	60	61	52	49	48	50	53	58	53	64	62	67	48	60	49	48	50	53	48	45	49	51	54	59	61	64	65	60	54	50	48	54.6
	MIN	35	36	32	34	28	23	25	31	32	32	34	21	22	35	36	26	22	28	29	30	22	24	28	30	34	33	36	38	32	33	36	30.2
OLA 4 S	MAX	55	52	45	45	47	50	56	45	58	60	58	41	50	48	50	50	48	47	41	45	49	50	55	60	62	62	62	55	44	43	51	51.1
	MIN	37	30	30	33	32	22	25	27	30	28	25	11	28	34	28	24	21	35	29	28	21	20	21	24	23	40	39	37	28	28	40	28.3

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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PARMA EXPERIMENT STN	MAX	57	62	53	54	49	50	53	58	53	60	61	65	50	57	50	47	48	53	45	46	47	50	53	61	61	64	64	60	65	48	49	54
	MIN	30	35	30	31	30	23	23	28	30	30	30	22	24	31	35	24	25	25	29	29	20	23	25	27	34	38	41	34	28	31	34	38
PAYETTE	MAX	59	59	54	52	52	53	57	53	58	60	61	53	50	49	46	50	50	49	47	50	52	54	60	62	61	64	64	59	54	50	59	54
	MIN	39	33	30	32	27	22	23	27	32	29	41	23	26	38	35	22	23	35	31	25	2	21	23	28	26	42	41	34	29	32	39	30
SWAN FALLS POWER HOUSE	MAX																																M
	MIN																																M
WEISER 2 SE	MAX																																M
	MIN																																M
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	57	51	39	39	42			55	58	54	53	38			43	36	43	43				45	52	56					42	43	58	M
	MIN	39	33	28	27	28			34	33	32	30	11			23	27	22	33				20	22	32					33	27	38	M
REYNOLDS	MAX	52	46	47	43	40	42	48	50	50	57	54	56	42	50	44	41	42	44	41	40	38	39	45	56	54	54	55	54	51	42	43	47 1
	MIN	25	33	31	30	28	22	23	27	30	33	34	18	22	24	33	21	22	25	27	28	26	19	19	28	25	31	33	31	28	29	29	26 9
SILVER CITY 5 W	MAX	49	44	36	34	35			48	42	47	44	32			47	35	32	33	33			48	45	48	49							M
	MIN		21	23	18	20			16	18	29	8	9			20	14	11	10	9			12	10	21	31							M
THREE CREEK	MAX	57	50	41	36	39	43	54	52	55	51	50	39	55	51	40	35	39	43	38	35	39	42	50	55	57	55	54	46	36	33	52	46 1
	MIN	43	30	23	20	20	20	24	26	29	25	27	10	16	28	29	24	18	30	26	25	10	13	20	26	21	30	30	31	20	24	25	23 8
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	55	51	46	47	44	52	58	57	60	56	60	45	57	57	46	43	48	46	43	47	46	51	56	60	62	62	60	55	45	47	57	52 2
	MIN	43	34	29	29	29	24	29	30	30	31	40	20	23	35	34	28	25	36	26	26	23	23	24	28	27	35	35	41	30	29	32	29 9
BUHL 2	MAX	54	44	40	39	41	45	51	51	54	52	54	39	55	38	40	35	43	40	34	38	40	44	51	54	57	55	56	48	41	42	58	46 2
	MIN	34	29	28	24	26	28	28	30	32	37	34	18	24	33	26	22	24	24	25	22	22	25	28	25	28	33	39	28	26	28	26	27 6
BURLEY FAA AP	MAX	55	54	42	44	44	47	56	55	58	57	54	49	59	44	45	35	42	45	41	42	43	48	53	58	64	60	61	51	41	45	55	49 9
	MIN	41	32	31	30	30	29	32	27	33	35	26	22	21	32	33	19	17	33	27	27	26	21	26	33	28	35	37	35	30	27	30	29 2
CASTLEFORD 2 N	MAX	60	53	53	45	45	56	57	58	59	58	55	47	56	54	45	40	44	45	40	40	44	50	56	60	57	61	62	55	49	47	63	51 9
	MIN	39	37	29	35	28	26	28	30	31	32	32	17	22	35	29	28	29	23	26	28	22	21	30	32	29	30	36	39	30	28	32	29 5
HAZELTON	MAX	53	50	43	42	42	48	54	55	56	55	54	41	55	40	42	43	41	44	39	39	43	48	51	56	58	58	59	51	41	44	59	48 5
	MIN	27	34	29	30	29	28	28	30	31	34	38	20	23	33	33	30	19	25	26	27	24	21	27	31	27	34	37	40	31	26	30	29 1
JEROME	MAX	54	52	47	43	43	46	50	56	52	57	56	55	42	50	40	44	36	46	45	42	39	42	48	54	57	60	60	60	52	41	44	48 8
	MIN	38	36	28	30	29	25	30	31	31	32	36	21	21	26	34	29	23	26	26	25	25	23	23	26	32	32	36	40	30	28	28	29 0
MINIDOKA 10 WNW	MAX	56	48	48	45	40	42	49	53	50	55	51	45	51	51	45	44		33	38	40	41	43	46	56	58	59	60	51	53	40	49	48 0
	MIN	28	32	30	26	26	29	30	28	29	30	33	20	23	30	32	28	19	25	24	24	22	21	21	23	26	28	29	26	26	23	25	26 3
MINIDOKA DAM	MAX	51	50	43	43	42	46	58	53	56	56	52	48	52	52	44	42	42	44	39	40	42	45	51	56	60	59	60	55	41	43	48	48 8
	MIN	35	30	25	28	27	25	28	28	29	27	37	20	25	33	31	28	22	33	25	25	24	20	21	27	28	32	33	35	28	23	28	27 7
PAUL 1 ENE	MAX																																M
	MIN																																M
PICABO	MAX																																M
	MIN																																M
RICHFIELD	MAX	51	44	42	43	43	46	52	51	54	53	54	49	52	50	44	42	42	42	40	41	42	43	51	57	57	58	56	52	36	40	50	47 6
	MIN	35	33	25	28	26	19	26	27	28	29	34	18	22	32	33	23	20	32	25	24	20	20	18	23	25	35	32	31	28	19	30	26 5
RUPERT 1 E	MAX	59	53	48	44	43	43	51	55	53	57	58	57	40	58	41	45	36	43	45	39	39	41	48	52	57	61	61	63	51	42	43	49 2
	MIN	29	32	29	30	29	28	29	27	32	33	41	21	20	32	30	29	21	30	27	26	20	18	25	31	28	31	35	40	31	26	28	28 6
SHOSHONE 1 WNW	MAX	51	48	43	44	43	46	53	52	55	55	56	51	53	51	44	42	44	43	41	40	42	47	52	57	59	58	57	57	47	42	54	49 3
	MIN	36	33	20	30	26	21	24	29	25	27	34	22	14	32	33	26	22	28	23	24	24	26	31	28	30	35	33	35	30	24	30	27 6
TWIN FALLS-CSI	MAX	58	55	54	54	44	46	50	56	56	58	54	52	43	58	43	45	32	47	47	41	40	43	50	53	57	58	61	60	54	43	45	50 2
	MIN	20	27	30	28	27	29	29	29	32	32	37	22	22	24	35	30	25	25	27	28	26	20	20	28	28	30	34	41	32	30	30	28 3
TWIN FALLS WSO	MAX	59	53	51	41	42	43	48	54	54	56	55	54	42	57	42	42	34	44	44	38	38	42	48	52	56	62	59	58	53	42	45	48 6
	MIN	34	35	30	31	29	29	31	30	32	34	38	21	22	29	34	30	22	24	27	27	25	22	26	32	30	32	36	41	32	29	30	29 8

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	47	44	40	39	40	40	50	48	53	55	52	41	50	49	48	38	42	41	41	37	42	45	52	51	56	55	53	48	42	41	44	45.9
	MIN	26	31	25	24	23	18	22	22	26	34	37	21	25	27	33	19	23	27	28	24	24	28	23	25	23	29	32	31	27	18	22	25.7
CHILLY BARTON FLAT	MAX	42	42	41	33	34	39	45	44	47	49	47	38	40	38	33	42	34	33	34	35	35	39	43	48	44	45	47	43	36	33	32	39.8
	MIN	26	19	11	17	15	10	25	15	26	29	34	10	16	25	16	14	10	23	14	18	11	12	17	27	17	25	23	29	20	15	21	19.0
LEADORE 2	MAX	43	43	41			39	44	45					41	41	43					35							49	44				M
	MIN	33	23	14		15	10	18	17				8	23	30	29		10		19	20							29	33				M
MACKAY RANGER STATION	MAX	42	42	41	35	34	38	44	46	49	51	50	46	38	33	43	38	30	35	34	36	35	39	44	47	46	46	45	37	37	37	36	40.5
	MIN	27	25	18	20	18	18	20	18	26	33	29	16	18	25	18	17	11	25	10	11	8	6	15	25	14	29	29	28	24	13	24	19.9
MACKAY 4 NW	MAX	40	40	35	34	34	36	44	43	48	51	46	34	42	35	41	32	33	33	34	36	36	40	45	49	45	46	50	40	36	34	36	39.6
	MIN	30	22	17	18	16	14	24	19	27	30	30	16	19	29	29	16	8	26	12	19	6	10	11	24	16	30	28	26	23	14	23	20.4
MAY	MAX	38	47	41	38	41	43	47	48	51	52	48	42	45	46	48	39	42	41	40	39	45	47	49	52	54	56	48	40	42	47	47	45.3
	MIN	32	29	25	23	22	20	26	24	34	36	29	17	29	31	33	21	24	31	27	25	21	26	33	36	21	29	30	27	17	30	29	27.0
SALMON 1 N	MAX	56	55	43	39	45	44	53	51	59	63	60	42	53	53	46	43	47	44	42	42	45	49	56	53	59	59	59	56	47	47	57	50.5
	MIN	33	32	30	28	25	23	31	22	35	35	28	22	33	35	36	29	29	32	30	28	29	24	28	36	20	32	37	33	31	22	30	29.6
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	52	52	45	40	41	40	43	52	49	54	55	51	37	50	44	43	39	43	46	36	38	38	42	48	52	58	55	57	54	39	39	46.2
	MIN	26	32	29	30	27	26	27	26	29	32	35	20	22	27	32	28	25	26	26	25	24	22	25	29	22	28	33	35	31	25	27	27.5
AMERICAN FALLS 1 SW	MAX	52	52	43	42	42	45	54	54	56	55	53	44	50	54	45	44	44	46	43	38	40	44	49	54	56	60	59	56	42	39	46	48.4
	MIN	43	33	28	31	28	25	36	31	35	33	39	28	28	33	34	31	26	35	26	27	25	23	26	32	28	36	40	41	31	27	31	31.3
ARCO 3 SW	MAX	46	44	40	41	42	43	50	48	50	55	49	45	48	42	44	43	43	38	39	38	39	41	45	49	50	51	50	49	36	37	40	44.4
	MIN	29	31	25	23	25	23	22	22	27	28	35	16	16	23	30	19	13	29	20	19	15	20	23	20	22	33	28	30	26	23	26	23.9
ASHTON	MAX	45	42	40	34	34	36	41	43	43	48	45	38	41	44	36	41	38	45	37	30	37	37	37	42	47	47	45	42	35	34	40	40.1
	MIN	28	32	28	24	13	17	28	19	33	26	33	9	17	25	32	27	24	23	24	18	23	28	19	26	17	32	28	32	29	18	25	24.4
BLACKFOOT 2 SSW	MAX	53	46	42	41	40	43	53	48	56	55	48	43	56	50	44	43	45	46	38	37	45	42	46	53	62	59	58	56	40	38	45	47.5
	MIN	33	34	29	30	24	28	17	24	26	31	40	21	20	30	27	28	25	33	28	25	25	22	20	31	22	25	27	37	31	18	31	27.2
CRATERS OF THE MOON NM	MAX	45	40	37	39	38	39	45	45	47	48	44	41	46	44	40	38	37	38	34	38	42	38	40	50	47	48	47	42	34	33	37	41.3
	MIN	30	30	17	19	16	13	22	24	27	30	33	11	16	29	29	18	16	27	18	20	9	10	14	24	19	32	30	32	23	15	24	21.8
DUBOIS EXP STATION	MAX	42	42	35	39	39	35	39	41	46	46	49	46	39	39	40	38	37	42	36	39	35	38	38	40	40	44	50	41	36	41	37	40.3
	MIN	31	31	24	24	19	15	22	20	28	25	35	15	19	29	31	15	22	25	21	21	12	23	16	15	20	28	30	32	28	19	25	23.2
FORT HALL INDIAN AG	MAX	53	47	43	41	41	43	52	50	55	57	51	53	38	46	46	42	44	47	33	38	42	44	47	53	60	55	58	58		40	48	47.5
	MIN	39	32	26	27	24	24	33	23	24	29	37	22	21	28	32	28	26	29	26	25	15	21	24	32	21	25	37	43	30	26	29	27.7
HAMER 4 NW	MAX	49	47	44	43	43	40	48	49	53	56	53	50	46	45	47	46	41	46	36	36	37	45	48	47	56	54	56	53	42	41	44	46.5
	MIN	29	32	26	23	17	16	24	19	26	23	35	13	16	26	32	20	27	28	24	23	22	21	14	16	15	29	25	24	30	18	25	23.2
HOWE	MAX	47	51	49	45	42	41	43	49	53	55	56	52	39	46	35	47	31	39	37	35	40	39	39	46	47	51	50	53	41	42	39	44.5
	MIN	23	32	26	24	27	25	20	21	27	32	35	20	20	26	31	24	18	26	21	23	20	20	23	23	26	33	29	34	31	23	26	25.5
IDAHO FALLS 2 ESE	MAX	54	46	42	40	40	40	51	48	53	55	51	40	51	47	44	42	45	49	36	35	38	41	46	47	58	54	53	51	40	38	46	45.8
	MIN	33	32	29	29	20	25	32	21	33	34	40	19	20	26	32	27	25	34	25	25	22	27	25	32	26	34	31	36	31	21	28	28.2
IDAHO FALLS FAA AP	MAX	51	44	41	36	39	38	49	47	51	54	50	34	47	44	42	39	41	47	31	33	34	38	45	46	54	51	54	47	39	36	46	43.5
	MIN	32	32	29	26	19	26	31	26	33	33	24	17	21	27	31	27	26	31	27	25	24	20	26	28	23	33	32	32	26	24	30	27.1
IDAHO FALLS 46 W	MAX	48	48	42	40	40	39	39	48	47	50	52	49	37	48	37	44	31	40	37	34	36	36	40	45	47	53	49	51	38	37	38	42.6
	MIN	28	31	21	26	20	20	24	20	25	31	36	18	17	24	31	22	23	25	22	23	16	18	23	28	19	28	31	31	28	22	24	24.4
MALTA 2 E	MAX	52	50	40	40	44	49	58	51	60	58	50	46	57	50	49	39	40	49	36	38	40	45	54	56	59	55	62	55	42	45	52	49.1
	MIN	36	32	28	30	29	25	30	26	30	33	38	24	23	33	29	20	15	33	29	27	22	20	23	33	23	28	33	36	28	27	32	28.2
MASSACRE ROCKS ST PK	MAX																																M
	MIN																																M
POCATELLO WSO AP //	MAX	52	47	41	42	41	43	53	50	54	58	52	37	52	45	43	44	43	48	35	37	43	45	48	55	59	54	56	58	40	38	49	47.2
	MIN	40	30	28	31	25	27	33	26	32	31	27	24	25	28	32	24	24	30	25	24	22	22	27	28	23	38	35	33	23	26	30	28.2
REXBURG RICKS COLLEGE	MAX	48	50	45	43	41	43	47	50	49	52	54	54	36	46	43	40	39	39	47	32	35	38	39	45	44	54	53	55	43	40	39	44.6
	MIN	30	31	28	26	19	22	22	22	26	32	35	15	16	25	31	23	25	29	24	23	20	23	24	29	22	26	29	36	29	23	27	25.5
ST ANTHONY 1 WNW	MAX	40	43	44	42	40	40	39	48	46	50	53	48	35	45	43	39	42	40	48	32	38	36	40	43	43	53	49	52	41	40	38	42.9
	MIN	18	31	28	27	15	12	23	20	21	26	29	10	12	18	28	19	21	28	23	24	20	23	23	27	19	18	28	33	28	19	15	22.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

MAR H

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTERN HIGHLANDS 10																															
ARBON 2 NW	MAX	42	43	39	38	41	42	43	47	49	47	41	40	45	45	41	39	41	40	35	40	33	41	47	54	55	50	52	50	40	40	45	43.5
	MIN	31	31	18	26	19	23	28	22	31	30	30	29	20	27	32	29	24	26	25	13	12	11	21	25	20	34	34	34	26	39	18	24.9
DRIGGS	MAX																																M
	MIN																																M
GRACE	MAX	46	44	41	40	38	38	41	48	50	52	47	36	46	46	41	40	41	47	46	34	38	48	39	49	54	54	47	52	43	36	39	43.9
	MIN	33	32	20	25	18	13	26	23	34	30	35	17	17	24	34	33	31	34	25	22	12	15	23	32	21	32	32	37	21	29	25	26.0
HENRY	MAX	45	49	37	33	35	34	39	45	44	47	41	35	41	41	35	39	40	45	33	43	31	35	36	44	46	46	46	46	39	35	48	40.5
	MIN	22	29	19	22	11	11	20	12	31	29	33	10	8	15	31	21	20	25	20	17	0	2	5	25	14	23	28	29	22	10	14	18.3
IDAHO FALLS 16 SE	MAX	42	41	37	34	34	35	43	46	46	48	45	32	42	44	37	38	39	45	33	34	34	37	40	41	50	50	48	49	35	33	41	40.5
	MIN	31	30	23	25	15	21	26	19	34	35	29	15	12	14	30	24	26	31	22	19	10	7	17	26	20	30	30	30	19	10	21	22.9
ISLAND PARK	MAX	36	33	31	30	32	29	34	42	40	49	47	40	25	33	34	40	32	37	36	30	31	39	33	35	41	45	39	38	42	34	31	36.1
	MIN	10	4	6	6	-3	4	21	-2	2	21	18	10	12	11	26	1	14	22	15	9	11	10	20	16	5	15	18	26	26	5	8	11.8
LIFTON PUMPING STATION	MAX	44	41	35	37	34	38	42	43	49	54	39	34	37	36	40	38	44	45	34	35	33	33	39	47	44	45	45	47	37	34	42	40.2
	MIN	18	24	19	11	10	7	18	14	24	29	25	14	10	14	24	22	21	23	22	16	3	6	7	27	16	28	26	25	20	16	9	17.7
MALAD	MAX																																M
	MIN																																M
MALAD CITY	MAX	45	41	41	40	42	40	47	52	57	56	55	43	53	53	43	43	45	42	36	39	41	44	46	54	60	57	55	57	50	38	46	47.1
	MIN	24	33	27	28	9	12	28	20	28	26	34	23	19	26	36	31	31	30	28	27	18	18	22	26	23	28	33	38	30	25	29	26.1
MONTPELIER RANGER STN	MAX	43	46	44	31	31	32	37	42	44	49	50	39	32	37	38	37	38	40	47	32	36	35	34	39	45	45	47	49	53	34	34	40.0
	MIN	22	24	22	20	14	10	18	19	19	33	32	15	12	18	18	24	23	26	25	22	10	8	11	17	20	25	27	30	25	17	21	20.2
OAKLEY	MAX																																M
	MIN																																M
PALISADES DAM	MAX	49	47	44	36	37	36	37	40	50	51	51	40	43	43	37	40	45	49	41	32	37	36	43	45	49	52	45	50	34	41	40	42.6
	MIN	31	33	25	26	20	19	26	15	32	34	33	13	10	23	33	28	26	31	23	22	13	9	13	33	22	32	32	35	26	15	26	24.5
PRESTON-KACH	MAX	51	47	41	37	43	40	42	51	54	58	51	38	48	46	45	39	45	45	34	36	35	38	38	53	58	55	54	56	43	37	46	45.3
	MIN	34	28	28	27	20	22	20	25	31	35	36	21	17	30	35	28	26	31	25	27	21	22	24	28	25	35	36	33	26	22	29	27.3
SODA SPRINGS	MAX																																M
	MIN																																M
STREVELL	MAX	49	47	42	37	38	40	48	51	56	52	49	42	50	47	42	41	36	35	34	36	40	38	43	52	52	52	52	52	50	39	49	44.9
	MIN	36	32	25	27	25	23	28	28	30	34	36	27	23	32	32	25	18	29	25	23	13	18	23	35	25	31	31	38	25	29	31	27.6
SWAN VALLEY 2 E	MAX	48	45	41	38	37	38	39	43	48	49	49	39	45	45	38	43	41	51	33	31	38	37	37	44	52	49	50	55	39	39	42	42.7
	MIN	32	31	25	26	20	20	20	20	20	32	32	10	14	27	33	27	22	31	23	22	16	14	23	32	24	34	29	35	26	18	29	24.7
TETONIA EXP STATION	MAX	43	45	43	39	33	34	39	40	43	45	46	42	28	30	38	40	37	41	45	40	30	28	34	36	40	48	42	45	47	35	33	39.0
	MIN	3	30	24	22	12	12	24	17	23	21	24	10	13	10	10	19	20	21	20	13	15	12	18	25	10	18	29	30	25	13	23	18.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
MARCH 1982

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
IDAHO NORTH CENTRAL PRAIRIES 02																																		
CRAIGMONT	(IN)																																	
	4	MAX	41	41	40	37	34	38	44	43	41	47	45	36	40	40	40	40	42	41	35	48	47	46	49	51	53	51	48	45	42	41	40	42.8
	4	MIN	36	35	35	34	34	33	35	35	38	38	36	35	35	36	35	34	35	35	34	34	34	35	36	37	36	39	40	38	36	36	35	35.6
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	50	49	48	49	47	53	55	53	50	54	50	39	49	50	43	55	52	41	49	46	55	58	56	61	61	57	-	-	-	-	-	51.2
	2	MIN	41	36	37	37	36	35	36	36	43	42	37	36	37	40	37	36	38	37	41	37	36	36	37	37	37	39	-	-	-	-	-	37.6
	4	MAX	47	46	46	46	44	47	50	49	48	51	50	40	47	48	43	49	48	41	39	44	50	52	52	55	55	53	52	50	46	45	42	47.6
	4	MIN	42	38	39	39	38	37	38	39	44	44	40	38	39	42	39	38	40	39	37	37	37	38	39	39	40	43	44	42	39	38	39	39.5
SOUTHWESTERN VALLEYS 05																																		
KUNA 3 E	(IN)																																	
	4	MAX	40	40	40	40	41	40	41	41	43	44	44	41	42	42	43	41	41	41	40	41	42	41	43	44	44	46	46	46	44	44	44	42.3
	4	MIN	39	40	39	40	39	38	39	40	40	42	41	40	40	41	40	40	40	40	40	40	40	39	40	41	42	43	45	44	43	43	43	40.7
	8	MAX	43	44	44	44	44	44	44	44	45	46	47	47	46	46	46	46	46	46	46	46	46	46	45	46	47	48	49	49	49	49	49	46.0
	8	MIN	42	43	43	44	44	43	43	44	44	44	46	46	46	46	46	45	46	45	46	46	45	45	44	45	45	46	48	49	48	48	48	45.3
PARMA EXPERIMENT STN	(IN)																																	
	4	MAX	42	43	46	44	43	45	45	47	47	48	53	49	50	42	44	44	46	44	43	42	45	43	48	49	51	51	52	52	54	54	47	46.9
	4	MIN	35	39	38	37	37	36	35	37	37	36	40	37	40	38	41	38	38	36	38	38	37	31	39	39	40	41	44	45	43	42	37	38.4
CENTRAL PLAINS 07																																		
BUHL 2	(IN)																																	
	2	MAX	41	45	42	41	39	43	48	51	50	48	46	45	52	42	43	39	41	41	36	39	42	47	43	50	47	53	56	41	44	41	46	44.6
	2	MIN	36	34	33	32	32	33	34	34	35	39	33	32	36	36	34	33	36	33	33	32	32	33	34	35	37	39	41	36	35	36	36	34.6
RUPERT 1 E	(IN)																																	
	4	MAX	47	41	46	43	41	43	45	50	46	50	49	46	46	51	42	45	40	41	40	39	38	39	42	47	51	48	53	54	48	45	43	45.1
	4	MIN	37	39	38	37	37	37	37	38	39	40	42	40	38	38	41	33	37	38	37	36	37	36	36	37	39	40	43	44	42	40	39	38.6
TWIN FALLS WSO	(IN)																																	
	4	MAX	42	39	42	37	36	36	38	42	44	44	44	43	42	45	40	40	38	36	36	36	35	35	39	41	45	44	50	52	45	40	39	40.8
	4	MIN	34	38	37	36	34	35	33	35	36	36	38	41	35	34	39	38	35	34	36	35	33	33	33	34	36	36	40	42	40	38	36	36.1
	8	MAX	38	38	40	37	37	36	37	39	40	41	41	42	39	40	39	39	37	36	37	36	35	35	37	39	41	41	45	42	44	40	38	38.9
	8	MIN	35	38	37	36	36	35	35	36	37	37	39	38	36	36	39	37	35	35	36	35	34	34	34	35	36	37	40	39	40	38	38	36.5
UPPER SNAKE RIVER PLAINS 09																																		
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	32	32	32	32	33	33	33	33	33	33	33	-	-	-	-	-	-	-	-	33	32	33	34	34	34	35	38	38	37	36	35	33.8
	4	MIN	31	31	31	31	32	32	32	32	32	32	32	-	-	-	-	-	-	-	-	32	31	32	33	32	32	33	35	37	36	34	33	32.9
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	-	-	36	35	35	34	35	36	36	39	41	40	38	37	38	37	37	36	36	38	38	38	38	38	41	42	43	42	41	41	38	38.1
	4	MIN	-	-	35	34	34	33	33	33	36	35	36	38	36	36	35	36	34	36	34	35	32	37	36	37	36	35	40	39	39	38	37	35.8

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DECCO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	0-5% TO S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1-5% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
MARCH 1962

STATION		DAY OF MONTH																													TOTAL OR AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IDAHO																																	
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	WIND	157	4	66	44	73	54	32	70	155	163	177	171	77	81	69	182	53	53	121	12	58	53	88	65	94	74	99	147	74	60	158	1756
	EVAP		0	0	3	9	5	4	6	18	9	-	-	-	1	2	4	7	2			3	3	10	14	14	12	14	5	1	6	6	1.86B
	MAX		48	47	47	47	55	56	56	52	54	48	40	47	47	45	45	50	48	39	41	57	60	59	61	63	63	55	51	43	45	47	50.5
	MIN		39	39	38	37	36	36	37	42	41	36	32	38	40	38	35	40	38	33	34	36	38	40	38	38	41	40	38	37	33	42	37.3

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN
SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																																
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL	1 0											T							T												T
	SN ON GND																															T
CABINET GORGE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-												-
	SN ON GND	9	9	7	7	7	7	6	6	5	2	2	2	2						T		-	-	-	-	-	-	-	-	-	-	T
PORTHILL	SNOWFALL																														5	5
	SN ON GND	-	-	-	-	-	-		-				-	-	-	-	-	-	-	-											-	
PRIEST RIVER EXP STN	SNOWFALL																							T				T	T		T	7
	SN ON GND	11	11	11	10	10	9	9	8	8	7	6	6	5	4	3	3	3	2	2	1											1
SANDPOINT KSPT	SNOWFALL			T								T				T				T									T	1 5	3
	SN ON GND	2	2	1																												
NORTH CENTRAL PRAIRIES 02																																
MOSCOW-UNIV OF IDAHO	SNOWFALL				1 5							T				3		T	T	2	5								T	2 2	2	T
	SN ON GND											T								T										1		
NEZPERCE	SNOWFALL		T	T	5	T						1 0	5			1 5	T	T	T	1 0	T	T	T					T		3 0	T	1 5
	SN ON GND	T	T	T	T	T	T					1	T	T		1	T	T	T	T	T	T								2	T	1
POTLATCH 3 NNE	SNOWFALL			2 5	3 0																											
	SN ON GND	-	-	-	-	-			-														-	-	-					-	-	
WINCHESTER 1 ESE	SNOWFALL	T	T	2 0	6 0							1 0			T	6 0			2 0	2 5								1 0	T	1 5	5	1 5
	SN ON GND	4	4	5	10	9	8	7	6	5	3	4	4	3	3	7	5	3	5	8	6	5	3	3	2	2	1	1	1	3	3	3
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL												T																			
	SN ON GND	10	9	8	7	7	6	5	4	2	1	1	1		T																	
LEWISTON WSO AP //R	SNOWFALL											T								T									T	T	T	
	SN ON GND																															
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL	T	3	T	5 0								T							1 0	T								T	4 0	6 0	
	SN ON GND	15	15	14	19	16	16	16	14	13	12	10	9	9	8	7	7	6	6	6	6	5	4	4	3	2					4	6
ARROWROCK DAM	SNOWFALL			T	1 5															1 5	T									3 0		
	SN ON GND			T	2															2	T									3		
CASCADE 1 NW	SNOWFALL		T	T	1 0	T							2 0		5	2 0	T		1 0	1 0	T	T					2 0	T	5	T	2 5	4 0
	SN ON GND	10	10	11	12	11	10	9	7	6	5	4	6	5	5	7	6	5	6	7	6	5	4	3	3	3	5	3	3	3	5	8
CENTERVILLE ARBAUGH RH	SNOWFALL		T	2 0	2 0							T	T		T													T	T		5 5	4 0
	SN ON GND	31	29	30	31	30	30	29	29	29	29	29	29	28	28	28	28	28	28	28	28	28	28	28	28	28	28	27	25	22	24	24
COBALT	SNOWFALL		2		5							T		T	T	T	T	T	T	T	T	T					1		T		T	
	SN ON GND	16	18	18	18	18	17	17	16	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	13	10	10	9	9	9	9	9
DIXIE	SNOWFALL		T	1 5	6 0	2 0				1 0	5	1 5	4 5	T	3 3	1 5	5	1 0	T	1 5	3 0								T	8	1 5	1 5	T
	SN ON GND	45	43	41	47	49	47	47	46	45	44	42	45	44	45	46	46	46	44	45	48	47	47	45	43	43	42	41	42	43	43	43
ELK CITY R S	SNOWFALL	-	2 0	T	7 0	1 0							2 5			-	T	1 0	1 0	3 5	2 0							T	T	3 0	T	T
	SN ON GND	18	20	20	26	22	20	20	19	18	17	15	16	15	15	16	16	14	14	16	16	15	13	13	12	11	10	10	8	10	10	10
	WTR EQUIV	-	-	-	-	-	-		-	-	-	-		-	-		-		-	-		-	-	-	-	-	-	-	-	-	-	-
FAIRFIELD RANGER STA	SNOWFALL																		6 0													4 0
	SN ON GND	21	21	20	20	20	20	20	20	18	17	15	13	12	12	12	11	11	14	13	12	12	12	12	12	11	10	10	10	8	7	8

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SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

11 AM
MAR 4 1986

STATION			DAY OF MONTH																											
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GROUSE		SNOWFALL														2.0																
		SN ON GND	8	8	8	8	8	8	6	6	6	5	5	5	3	7	7	10	10	24	20	20	20	20	20	18	18	15	13	13	13	16	17
KETCHUM R S		SNOWFALL	T			T										T	T															
		SN ON GND	20	20	20	20	20	20	20	20	19	19	18	17	17	17	16	16	16	25	30	27	26	24	23	21	19	16	15	17	17	17	25
LOWMAN		SNOWFALL		-	-	3.0							T	T																		
		SN ON GND	21	21	21	23	23	22	21	20	19	19	19	18	18	17	17	17	17	16	14	13	12	11	9	8	7	6	5	4	4	3	3
MC CALL		SNOWFALL		1.0		2.0	T									4.0	3.0			1.0	2.0	T						T		2.0	1.3	2.0	1.3
		SN ON GND	21	22	22	23	23	22	22	22	22	21	21	21	21	25	24	23	23	23	25	24	23	23	21	19	18	16	16	18	19	21	41
MIDDLE FORK LODGE		SNOWFALL		T	T	5	5							T		T			2		3	T	T									3.8
		SN ON GND	3	3	3	3	3	3	3	3	3	3	3	3	2	1	1	1	1	1												
POWELL		SNOWFALL			T	3			T		5			8.5	3.3	T		3		T		1.0	1.3			T		T		T	T	T	1.0
		SN ON GND	34	33	33	33	32	31	30	30	29	27	27	33	34	28	27	26	26	25	26	27	26	26	25	23	22	20	19	19	19	19	18
WALLACE WOODLAND PARK		SNOWFALL				8	T							1.6	2.1			4	T			8	3.8	T							1.2	4
		SN ON GND	8	7	7	8	8	8	8	8	8	7	7	8	9	8	8	8	8	8	8	9	9	9	8	7	6	4	3	3	2	3	3
WARREN		SNOWFALL		1.0		2.5	1.0						8.0				4.0			3.0									2.5	2.5		8.0
		SN ON GND	40	41	40	42	42	42	41	41	40	40	48	46	45	44	47	47	46	49	48	47	47	46	46	45	44	43	42	44	45	45	52
SOUTHWESTERN VALLEYS	05																															
BOISE 7 N		SNOWFALL		T	7	2.1							3				2			3	3.5	T	T	T					T	T	2.5	T
		SN ON GND			T	T	T						T							T	1										T	
BOISE WSFO AP	//R	SNOWFALL		T	T	T							3							T	2.9	T								T	3	1
		SN ON GND											T							T	T	T									T	
		WTR EQUIV																														
COUNCIL		SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-												-			
		SN ON GND	1	1																											1	
SOUTHWESTERN HIGHLANDS	06																															
REYNOLDS		SNOWFALL	-	-	-	-		-	-		-										-											
		SN ON GND																		1	1										1	
THREE CREEK		SNOWFALL		3.0	T	3.0							T	3.0		2.0	1.0	5		T	T	T							T	T	T	
		SN ON GND	T	1	T	3	-	T	T					T		T													T			
CENTRAL PLAINS	07																															
BURLEY FAA AP		SNOWFALL		T	T	T							T				T	2.0		T	T									3	3	
		SN ON GND												T					1		T									T	T	
RICHFIELD		SNOWFALL														-				-											1.3	2.0
		SN ON GND	3	2	2	1	1	T	T	T																					-	-
NORTHEASTERN VALLEYS	08																															
MAY		SNOWFALL			T	T	T						T						T	T	T							T				
		SN ON GND			T	T	T						T						T	T	T							T				
SALMON 1 N		SNOWFALL				1.0	T						T						1.0	T	1.0	T				T			T	T	T	T
		SN ON GND											T								T	T											
UPPER SNAKE RIVER PLAINS	09																															
ASHTON		SNOWFALL		1.0		2								1.0		T	3.0	T	1.0		2.0	5	5	T					5	3.0	T	1.0
		SN ON GND	21	21	20	20	20	20	20	18	17	15	13	14	14	12	15	14	15	14	16	16	16	14	13	13	12	12	10	8	11	11	11

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SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CRATERS OF THE MOON NM	SNOWFALL														6.0		4.0	2.0	14.0	2.0									2.0		3.0	2.0
	SN ON GND	T													6	-	8	10	14	14	-	-	-	-	-	-	-		-	-	-	12
DUBOIS EXP STATION	SNOWFALL		2		T										T	1.0	1.0	1.0	T	2.5							7		2.0	4.0	3	5
	SN ON GND	6	6	6	6	6	5	5	5	5	4	4	4	2	2	3	2	2	2	4	3	2	2	1	1	1	1	1	2	3	3	3
IDAHO FALLS FAA AP	SNOWFALL		T		T							T				T	2	1.1	T	1.6	4	T							T	T	1.5	T
	SN ON GND												T			T		T		T	2	T								T		T
IDAHO FALLS 46 W	SNOWFALL															3		3.0	1.0	T	T									T	1.0	1.0
	SN ON GND															T		3	2	1	1	T	T							T	1	1
POCATELLO WSO AP //R	SNOWFALL		1.3	1	.8	2						T				1.4	1.0	6	1.5	4	1.3	T							3.3	3	1.4	
	SN ON GND		1		T	T										T		1		1	1									1	1	
	WTR EQUIV																															
EASTERN HIGHLANDS 10																																
ISLAND PARK	SNOWFALL			2.0		2.2			1.0							4.0	1.0	4.0					7.0	1.0	2.0					12.0	6.0	4.0
	SN ON GND	53	53	53	53	-		-	51	51	51	51	-	-	-	52	54	56	-	-	-	-	58	57	57	56	54	-	-	62	66	72
LIFTON PUMPING STATION	SNOWFALL		1.0	T											T		1.0		1.0	1.0										T	3.0	
	SN ON GND	6	7	6	5	5	4	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	T	T	T	T	3	T
MALAD CITY	SNOWFALL			T	T	4.0											1.9	4.2	T	7	T		T						T	2.0	3.4	
	SN ON GND	3	2	1	1	5		1	1	T	T	T					-	5	1	T	T									2	3	T
MONTPELIER RANGER STN	SNOWFALL		7	T	T	1				8			5			T	T	1		1										1.0	1	T
	SN ON GND	8	9	8	8	8	7	7	7	8	6	4																				
SWAN VALLEY 2 E	SNOWFALL		1.0		1.0	5		1.0										3.0		2.0	6.0									3.0	5	
	SN ON GND	3	4	3	3	3	3	3	2											2	3	1								1		

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SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
IDAHO											
ABERDEEN EXP STATION	0010	09	BINGHAM	42 57	112 50 W	4405	8	8	8	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	42 47	112 52 W	4318	17	17			IDAHO POWER CO PLANT
ANDERSON DAM	0282	04	ELMORE	43 21	115 28 W	3882	8	8		H	WT & PW RESOURCES SVC
ARBON 2 NW	0347	10	POWER	42 30	112 34 W	5170	18	18			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	43 36	113 20 W	5328	17	17			MRS BEATRICE CONDIT
ARROWROCK DAM	0448	04	ELMORE	43 35	115 55 W	3275	8	8	8	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	44 4	111 27 W	5260	17	17		H	GEORGE S SADCRUS
AVERY RANGER STN 2	0528	04	SHOSHONE	47 15	115 55 W	2390	16	16		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	47 59	116 33 W	2075	8	8			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	43 10	112 21 W	4487	17	17			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	42 57	115 0 W	3275	18	18		H	NORTHSIDE CANAL CO
BOISE 7 N	1017	05	ADA	43 43	116 12 W	3885	20	20		H	EARL S ONRADA
BOISE LUCKY PEAK DAM	1018	05	ADA	43 33	116 4 W	2840	8	8	C		U S CORPS OF ENGINEERS
BOISE WSFO AP /R	1022	05	ADA	43 34	116 13 W	2838	MID	MID	C	H	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	48 41	116 19 W	1860	18	18	C	H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	44 50	116 52 W	1844	8	8			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	42 53	115 48 W	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS	42 36	114 45 W	3800	8	8		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA	42 32	113 46 W	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	48 5	116 4 W	2260	17	17		H	WASH WATER POWER CO
CALDWELL	1380	05	CANYON	43 40	116 41 W	2370	17	17			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	44 34	116 41 W	2650	18	18			STUART DOPF
CAMPBELLS FERRY	1422	04	IDAHO	45 29	115 20 W	2310	8	8	C		LYDIA F WISNER
CASCADE 1 NW	1514	04	VALLEY	44 32	116 3 W	4896	8	8	C	H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	42 33	114 52 W	3825	17	17			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	43 54	115 51 W	4300		18		C H	MRS XINIA I JONES
CHALLIS	1663	08	CUSTER	44 30	114 14 W	5175	8	8		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	43 59	113 49 W	6260	17	17			STATE FISH & GAME DEPT
COBALT	1932	04	LEMHI	45 5	114 14 W	5010	17	17		H	PAT A BAYHOUSE
COEUR D'ALENE R S	1956	01	KOOTENAI	47 41	116 45 W	2158	15	15	C	H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO	46 2	116 23 W	3945	17	17	C		SISTER BERTHA VOGEL
COUNCIL	2187	05	ADAMS	44 44	116 26 W	2950	16	16	C	H	U S FOREST SERVICE
CRAIGMONT	2246	02	LEWIS	46 14	116 29 W	3750	18	18		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	2260	09	BUTTE	43 28	113 34 W	5897	17	17		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	2390	04	VALLEY	44 28	115 34 W	5635	8	8			DONALD OLMSTEAD
DEER FLAT DAM	2444	05	CANYON	43 35	116 45 W	2510	17	17		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	45 33	115 28 W	5620	8	8	C	H	CHARLES JOHNSON
DRIGGS	2676	10	TETON	43 44	111 7 W	6116	18	18			GORDEN WOOLLEY
DUBOIS EXP STATION	2707	09	CLARK	44 15	112 12 W	5450	17	17	C	H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	46 30	116 18 W	995	8	8	C		DWORSHAK NATL FISH HAT
ELK CITY R S	2875	04	IDAHO	45 49	115 26 W	4058	8	8	C	H	CHARLENE DREISBACH
ELK RIVER 1 S	2892	04	CLEARWATER	46 46	116 11 W	2918	8	8	C		RUSSELL ECK
EMMETT 2 E	2942	05	GEM	43 52	116 28 W	2370	17	17			WAYNE F HARPER
FAIRFIELD RANGER STA	3108	04	CAMAS	43 21	114 47 W	5065	17	17		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	43 19	114 45 W	5020	8	8			STAN FROSTENSON
FENN RANGER STATION	3143	03	IDAHO	46 6	115 33 W	1585	8	8	C	H	MRS JILL WILLIAMS
FORT HALL INDIAN AG	3297	09	BINGHAM	43 2	112 26 W	4460	8	8			BUREAU-INDIAN AFFAIRS
GALENA	3417	04	BLAINE	43 52	114 39 W	7300	8	8			GALENA LODGE
GARDEN VALLEY R S	3448	04	BOISE	44 4	115 55 W	3212	17	17			U S FOREST SERVICE
GLENNS FERRY	3631	05	ELMORE	42 56	115 19 W	2510	8	8			CLOSED 08/31/81
GRACE	3732	10	CARIBOU	42 35	111 44 W	5550	17	17	C	H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	43 0	116 8 W	2400	18	18			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	45 55	116 8 W	3360	21	21		H	MRS ALICE J RICKMAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES LOCAL STD TIME TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
GRANGEVILLE 11 SE	378004		IDAHO	45 50	115 56W	2250	17	17			MRS AL SCHWARTZ
GROUSE	388204		CUSTER	43 42	113 37W	6100	17	17		H	LYNN KEELE
HAILEY AIRPORT	394204		BLAINE	43 31	114 18W	5306	17	17			FRIEDMAN MEMORIAL AP
HAMER 4 NW	396409		JEFFERSON	43 58	112 16W	4791	17	17			U S FISH AND WILDLIFE
HAZELTON	414007		JEROME	42 36	114 8W	4060	8	8			NORTHSIDE CANAL CO
HEADQUARTERS	415004		CLEARWATER	46 38	115 48W	3138	8	8		H	POTLATCH FORESTS INC
HENRY	423010		CARIBOU	42 54	111 30W	6140	18	18			MRS TINY B CHRISTENSEN
HILL CITY	426804		CAMAS	43 18	115 3W	5090	17	17			ELMER T BENNETT
HOLLISTER	429506		TWIN FALLS	42 21	114 34W	4525	17	17			SALMON RIVER CANAL CO
HOWE	438409		BUTTE	43 47	113 0W	4820	8	8			LOWELL H JENSEN
IDAHO CITY	444204		BOISE	43 50	115 50W	3965	17	17			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	445509		BONNEVILLE	43 29	112 1W	4765	17	17			KID-TV STATION
IDAHO FALLS 16 SE	445610		BONNEVILLE	43 21	111 47W	5850	20	20		C H	GEORGE W MEYER
IDAHO FALLS FAA AP	445709		BONNEVILLE	43 31	112 4W	4730	MID	MID			FAA
IDAHO FALLS 46 W	446009		BUTTE	43 32	112 57W	4938	8	8		C H	NOAA-ARL
ISLAND PARK	459810		FREMONT	44 25	111 22W	6290	8	8		H	ISLAND PARK R S
JEROME	467007		JEROME	42 44	114 31W	3740	7	7			NORTHSIDE CANAL CO
KAMIAH	479303		LEWIS	46 14	116 1W	1212		17			C RICHARD BOVEY
KELLOGG	483104		SHOSHONE	47 33	116 10W	2320	8	8			WASHINGTON WATER PWR CO
KETCHUM R S	484504		BLAINE	43 41	114 21W	5890	8	8		C H	U S FOREST SERVICE
KOOSKIA	501103		IDAHO	46 9	115 59W	1260	17	17		H	DONALD E YOUNG
KUNA 2 NNE	503805		ADA	43 31	116 24W	2680	17	17			HARRY L GIBSON
KUNA 3 E	504305		ADA	43 29	116 21W	2775	18	18	18	G	JAMES T MC COY
LEADORE 2	517708		LEMHI	44 41	113 21W	5970	17	17			ROGER MONSON
LEWISTON WSO AP //R	524103		NEZ PERCE	46 23	117 1W	1436	MID	MID		C H J	NATL WEATHER SERVICE
LIFTON PUMPING STATION	527510		BEAR LAKE	42 7	111 18W	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	541404		BOISE	44 5	115 36W	3920	17	17		H	ILO F SHUE
MACKAY RANGER STATION	546208		CUSTER	43 55	113 37W	5897	17	17		C	U S FOREST SERVICE
MACKAY 4 NW	546608		CUSTER	43 57	113 40W	6000	18	18	18		BIG LOST IRRIGATION CO
MALAD	554410		ONEIDA	42 12	112 16W	4580	21	21			LOUIS S DREDGE
MALAD CITY	555910		ONEIDA	42 10	112 19W	4470	17	17		H	MARGARET W JONES
MALTA 2 E	556309		CASSIA	42 18	113 17W	4540	18	18			GEORGE STANTON
MASSACRE ROCKS ST PK	567809		POWER	42 40	113 0W	4230	18	18			MASSACRE ROCKS ST PARK
MAY	568508		LEMHI	44 36	113 55W	5110	17	17		H	MRS NORMA HERRIN
MC CALL	570804		VALLEY	44 54	116 7W	5025	16	16		C HH	U S FOREST SERVICE
MIDDLE FORK LODGE	589704		CUSTER	44 43	115 1W	4480	8	8		H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	597207		MINIDOKA	42 47	113 40W	4290	16	16			MRS DEE ANN ANDERSON
MINIDOKA DAM	598007		MINIDOKA	42 40	113 29W	4210	17	17			NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	605310		BEAR LAKE	42 19	111 18W	5960	8	8		H	U S FOREST SERVICE
MOSCOW-UNIV OF IDAHO	615202		LATAH	46 44	116 58W	2660	17	17	17	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	617405		ELMORE	43 8	115 42W	3190	8	8			U S SOIL CONS SERVICE
MULLAN	623004		SHOSHONE	47 28	115 48W	3317	22	22			BRUNO E AIRAS
NAMPA SUGAR FACTORY	630505		CANYON	43 37	116 34W	2470	7	7			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	638804		ADAMS	44 58	116 17W	3870	8	8			U S FOREST SERVICE
NEZPERCE	642402		LEWIS	46 15	116 15W	3145	14	14		H	FRED VOGEL JR
NORTH STAR RANCH	649304		IDAHO	45 55	114 50W	2800	3	3		H	CAROLYN WOLFINBARGER
OAKLEY	654210		CASSIA	42 14	113 53W	4600	18	18		H	ROBERT WHITTLE
OLA 4 S	659005		GEM	44 8	116 17W	2990	17	17			MRS DOROTHY F BEAL
OROFINO	668103		CLEARWATER	46 29	116 16W	1320	7	7			RAY ANTONSEN
PALISADES DAM	676410		BONNEVILLE	43 21	111 13W	5385	16	16			U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	684405		CANYON	43 48	116 57W	2215	8	8	8	SH	U OF I EXPERIMENT STN
PAUL 1 ENE	687707		MINIDOKA	42 37	113 45W	4210	8	8			AMALGAMATED SUGAR CO
PAYETTE	689105		PAYETTE	44 5	116 56W	2150	17	17		H	ARTHUR MILLER
PICABO	704007		BLAINE	43 18	114 4W	4875	8	8			NICK PURDY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION IN FEET	OBSERVATION TIME AND TAPES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
PIERCE /R	7046	04	CLEARWATER	46 30	115 48W	3185	8	8			U S FOREST SERVICE
POCATELLO WSO AP /R	7211	09	POWER	42 55	112 36W	4454	MID	MID		H	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	49 0	116 30W	1775	7	7		H	U S IMMIGRATION SERVICE
POTLATCH 3 NNE	7301	02	LATAH	46 58	116 53W	2600	18	18		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	46 31	114 41W	3632	7	7		H	STATE DIV OF HIGHWAYS
PRESTON-KACH	7346	10	FRANKLIN	42 8	111 50W	4820	17	17			RADIO STATION KACH
PRIEST RIVER EXP STN	7386	01	BONNER	48 21	116 50W	2380	17	17		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	43 49	111 47W	4920	8	8	8		RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	43 12	116 45W	3930	9	9		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	43 4	114 9W	4306	17	17		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	45 25	116 18W	1800	17	17			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA	42 37	113 40W	4200	8	8			RADIO STATION KAYI
ST ANTHONY 1 WNW	8022	09	FREMONT	43 58	111 43W	4950	9	9			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	47 19	116 34W	2220	16	16			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	45 11	113 54W	3970	17	17			RADIO STATION KSRA
SANDPOINT KSPT	8137	01	BONNER	48 18	116 33W	2120	17	17		H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN	42 58	114 26W	3950	16	16			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	45 22	114 18W	3400	17	17			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE	43 1	116 49W	6160	16	16			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU	42 40	111 36W	5920	6	6			RADIO STATION KBRV
STANLEY	8676	04	CUSTER	44 13	114 56W	6271	8	8			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	42 1	113 13W	5280	17	17			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	43 15	116 23W	2325	17	17		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E	8937	10	BONNEVILLE	43 27	111 18W	5360	18	18		H	MRS ELISABETH WEEKS
TENSED	9029	01	BENEWAH	47 10	116 55W	2550	18	18			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	43 51	111 16W	6170	17	17			TETONIA RESCH & EXT CTR
THREE CREEK	9119	06	OWYHEE	42 5	115 15W	5460	17	17		H	PAULA BRACKETT
TWIN FALLS-CSI	9293	07	TWIN FALLS	42 35	114 28W	3670	8	8			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS	42 33	114 21W	3960	8	8	8	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	47 30	115 53W	2940	8	8		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	45 16	115 40W	5907	17	17		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	44 14	116 57W	2103	17	17			RADIO STATION KWEI
WINCHESTER 1 ESE	9846	02	LEWIS	46 14	116 34W	3960	7	7		H	DOUGLES DILL
YELLOW PINE 7 S	9951	04	VALLEY	44 52	115 31W	5070	8	8		H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- \- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
  Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
- \+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
- * Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
- V Includes total for previous month(s). (See * above)
- // Gage equipped with a windshield.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)
- B Adjusted monthly value. (estimated)
- M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). M appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation).
- R Amounts from recording gage.
- T Trace. An amount too small to measure.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- J Station also published as a Local Climatological Data publication
- H Observations appear in "Snowfall and Snow on Ground" table

- MID Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue
- SR Observation time near sunrise.
- SS Observation time near sunset
- VAR Observation time varies
- MO Gage read once monthly, usually the last day
- OC Gage readings vary from a few weeks to several months
- WI Gage read weekly or irregularly.
- WM Gage read weekly and last day of month
- # Thermometers located in a rooftop shelter
- $3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations

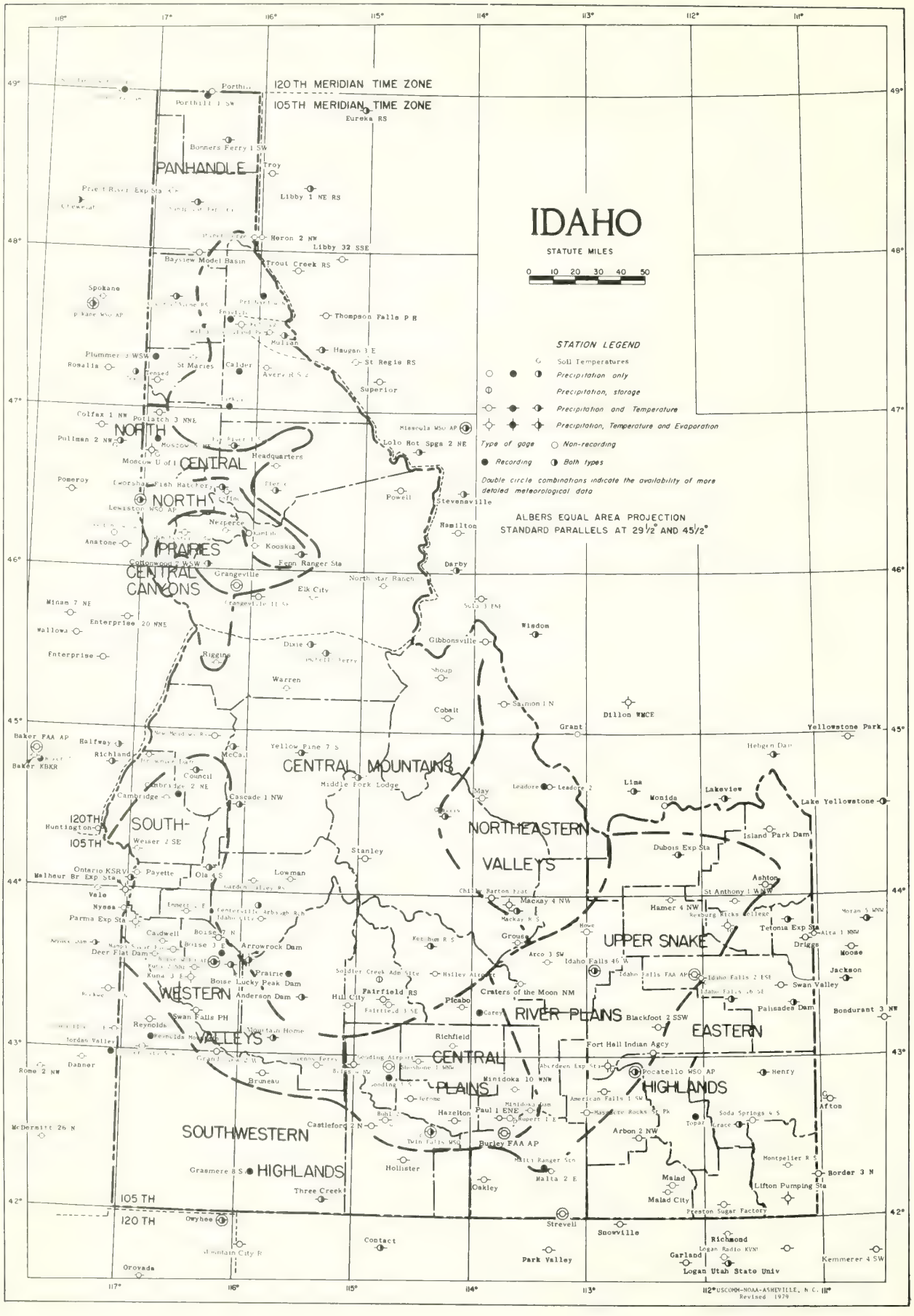
Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary"

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similiar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication

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US DOMM-NOAA-ASHEVILLE, N.C. MARCH 1982-0880


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE
RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill
Porthill 1 SW
Eureka RS
Bonners Ferry 1 SW
Troy
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Thompson Falls P H
Haugan 3 E
St Regis RS
Plummer 3 WSW
Rosalia
St Maries
Calder
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow U of I
Headquarters
Missoula WSO AP
Lolo Hot Spgs 2 NE
Pomeroy
Powell
Stevensville
Lewiston WSO AP
Nezperce
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Elgin Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Minam 7 NE
Wallowa
Enterprise 20 NNE
Enterprise
Wisdom
Gibbonsville
Riggins
Dixie
Warren
Cobalt
Salmon 1 N
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Hebgen Dam
Council
Cambridge
Cambridge 2 NE
Middle Fork Lodge
Cascade 1 NW
Leadore
Lima
Monida
Lakeview
Lake Yellowstone
120TH
Huntington
105TH
Weiser 2 SE
Stanley
Island Park Dam
Dubois Exp Sta
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Lowman
Ashton
Vale
Nyssa
Parma Exp Sta
Mackay 4 NW
St Anthony 1 W
Hamer 4 NW
Caldwell
Boise 7 N
Boise 3 E
Arrowrock Dam
Deer Flat Dam
Grouse
Howe
Arco 3 SW
Idaho Falls 46 W
Idaho Falls FAA AP
Idaho Falls 2 ESE
Idaho Falls 16 SE
Swan Valley
Jackson
Teton Exp Sta
Driggs
Moose
Prairie
Boise Lucky Peak Dam
Anderson Dam
Soldier Creek Adm Site
Hailey Airport
Fairfield RS
Hill City
Picabo
Craters of the Moon NM
Fairfield 3 SE
Carey
Blackfoot 2 SSW
Palisades Dam
Bondurant 3 NW
Reynolds
Swan Falls PH
Mountain Home
Reynolds Mountain
Jordan Valley
Richfield
Fort Hall Indian Agcy
Danner
Rome 2 NW
Grand View 2 W
Gooding Airport
Shoshone 1 WNW
Aberdeen Exp Sta
Pocatello WSO AP
Henry
Bruneau
Minidoka 10 WNW
American Falls 1 SW
Afton
Hazelton
Paul 1 ENE
Rupert 1 E
Massacre Rocks SP Ph
Soda Springs 4 S
Topaz
Grace
McDermitt 26 N
Castleford 2 N
Twin Falls WSO
Burley FAA AP
Arbon 2 NW
Grasmere 8 S
Hollister
Malta Ranger Sta
Malta 2 E
Montpelier R S
Border 3 N
Oakley
Malad
Malad City
Lifton Pumping Sta
Three Creeks
105 TH
120 TH
Owyhee
Preston Sugar Factory
Strevell
Snowville
Richmond
Logan Radio KVNU
Contact
Park Valley
Garland
Logan Utah State Univ
Kemmerer 4 SW
Orovada
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IDAHO

APRIL 1982

VOLUME 85 NUMBER 4

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Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

IDAHO			
HIGHEST TEMPERATURE	84	APRIL 23	RIGGINS
LOWEST TEMPERATURE	-13	APRIL 3	ISLAND PARK
GREATEST TOTAL PRECIPITATION	[illegible] 19		WALLACE WOOD LAND PARK
LEAST TOTAL PRECIPITATION	40		ABERDEEN EXP STATION
GREATEST 1 DAY PRECIPITATION	1.70	APRIL 12	BAYVIEW MODEL BASIN
GREATEST TOTAL SNOWFALL	34.0		WARREN
GREATEST DEPTH OF SNOW OR ICE	76	APRIL 7	ISLAND PARK

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1982

STATION	TEMPERATURE (°F) AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO OF DAYS MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	PRECIPITATION (IN) TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO																								
PANHANDLE 01																								
BAYVIEW MODEL BASIN	51.5	28.1	39.8		72	24	20	20+	749	0	0	0	27	0	4.56		1.70	12	.5	0		10	2	1
BONNERS FERRY 1 SW	56.6	30.0	43.3	3.1	75	22	20	8	643	0	0	0	23	0	3.41	1.15	1.04	11	T	1		5	2	1
CABINET GORGE	54.7	29.9	42.3		73	22	20	20	671	0	0	0	35	0	3.84		1.08	11	3.0	T		10	2	1
COEUR D'ALENE R S	55.2	31.0	43.1	-3.1	72	23++	23	2	648	0	0	0	24	0	3.53	1.86			5.0	4	4	3	0	0
PORTHILL	54.8	31.4	43.1	-2.7	74	23++	23	7	649	0	0	0	20	0	2.22	1.02	.53	2	4.0	1	3	6	1	0
PRIEST RIVER EXP STN	52.5	28.0	40.3	-2.9	70	22	18	8	735	0	0	0	24	0	4.15	2.07	1.50	11	2.0	2	3	6	4	1
SAINT MARIES	55.0	31.0	43.0	-3.2	74	22	24	20+	654	0	0	0	22	0	3.56	.43			1.8	1		3	0	0
SANDPOINT KSPT	53.4	29.4	41.4	3.6	70	23+	20	8	701	0	0	0	23	0	3.70	1.62	1.50	11	T	T		7	2	1
TENSED	52.0	29.9	41.0		74	22	21	19	714	0	0	0	21	0	3.76		1.00	7	1.0	1	3	5	2	1
--DIVISIONAL DATA-------->			41.4	-3.3											3.30	1.54			2.3					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	48.9	30.7	39.8		67	22	22	19	748	0	0	0	17	0	2.68		.68	6	20.5	0		8	2	0
CRAIGMONT	M	M	M																M	M				
GRANGEVILLE	52.4	30.2	41.3	-2.6	72	23	20	20	704	0	0	0	22	0	3.30	.48	.97	14	14.0	5	6	8	2	0
MOSCOW-UNIV OF IDAHO	51.6	32.8	42.2	-4.1	71	22	26	19+	676	0	0	0	13	0	2.38	.56	.58	11	4.3	2	6	8	1	0
NEZPERCE	51.8	30.3	41.1	-2.9	72	22	23	2	709	0	0	0	22	0	2.50	.16	.66	28	11.0	2	6	8	2	0
POTLATCH 3 NNE	52.9	31.4	42.2	-3.6	72	22	24	20+	679	0	0	0	19	0	2.60	.72	.79	11	5.0	0		8	1	0
WINCHESTER 1 ESE	48.3	26.3	37.3		69	22	12	8	825	0	0	0	26	0M	2.29		.72	14	17.0	7	6	9	3	0
--DIVISIONAL DATA-------->			40.7	3.4											2.69	.51			10.3					
NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	59.9	36.8	48.4		81	23	31	21+	490	0	0	0	4	0	3.37		1.01	14	.0	M		10	2	1
FENN RANGER STATION	57.4	32.4	44.9	3.5	78	24	26	20+	596	0	0	0	14	0	4.52	.87	.89	14	1.0	1	6	11	2	0
KOOSKIA	60.2	30.9	45.6	-4.5	80	23	24	21+	578	0	0	0	28	0	2.43	.60	.83	14	T	T		5	2	0
LEWISTON WSO AP //R	58.3	37.1	47.7	-4.6	76	23+	28	20	514	0	0	0	5	0	1.14	.01	.28	13	T	T		4	0	0
RIGGINS	62.0M	38.5M	50.3M	-5.5	84	6	29	8	420	0	0	0	4	0	1.69	.03	.49	3	T	T		4	0	0
--DIVISIONAL DATA-------->			47.4	-3.5											2.63	.37			.3					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	52.9	26.9	39.9	-7.1	71	24	18	6+	744	0	0	0	23	0	1.40	.11	.52	11	1.0	1	3+	5	1	0
ARROWROCK DAM	54.4	31.2	42.8	-4.7	74	24	22	19	660	0	0	0	20	0	1.61	.24	.46	11	2.0	2	6	8	0	0
AVERY RANGER STN 2	51.4	29.8	40.6	-5.3	70	23+	22	8	720	0	0	0	25	0	1.18	1.41	.28	28	M			6	0	0
BROWNLEE DAM	61.0	36.2	48.6		80	23	27	24	484	0	0	0	8	0	1.59		.64	14	.0	0		5	0	0
CAMPBELLS FERRY	57.4	31.2	44.3		80	24	23	20	613	0	0	0	22	0	2.60		.80	15	5.7	1.5		9	2	0
CASCADE 1 NW	46.1	19.6	32.9	-6.8	65	24	4	8	957	0	0	0	30	0	3.58	2.13	.81	12	12.0	14	6+	10	2	0
COBALT	51.1	20.9	36.0		72	24	4	8	843	0	0	1	29	0	1.52		.46	22	.9	13	7+	5	0	0
DEADWOOD DAM 15 N	M	M	M																M	M				
DIXIE	M	M	M		58	23	-5	20			0	0	18	1			.00	30+	M					
ELK CITY R S	50.5	19.8	35.2		72	23	7	20	886	0	0	0	29	0	2.24		.53		16.8	20	3	13	1	0
ELK RIVER 1 S	50.1	28.4	39.3		70	24+	20	25+	767	0	0	0	27	0	1.12		.55	14	12.2	5	4+	5	2	0
FAIRFIELD RANGER STA	48.3	22.6	35.5		65	22	3	5	880	0	0	0	25	0	1.14		.60	3	12.0	12	3	4	2	0
FAIRFIELD 3 SE	M	M	M																M	M				
GALENA	M	M	M																M	M				
GARDEN VALLEY R S	56.4	24.0	40.2	-6.1	75	26	16	20+	737	0	0	0	27	0	3.83	.93			M			5	0	0
GRANGEVILLE 11 SE	57.6	32.0	44.8		77	23+	24	20	600	0	0	0	19	0	3.23		.61	14	.5	1	6	10	1	0
GROUSE	45.3	15.9	30.6		62	28+	10	5	1023	0	0	2	0	0	2.47	.54	.75	11+	2.0	40		6	2	0
HAILEY AIRPORT	M	M	M																M	M				
HEADQUARTERS	49.7	27.0	38.4		72	23	15	8	795	0	0	0	16	0	4.72		.82	14	M18.0	17	7	13	3	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE OF AVERAGE MAXIMUM	TEMPERATURE OF AVERAGE MINIMUM	TEMPERATURE OF AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX. 90 AND ABOVE	NO. OF DAYS MAX. 32 AND BELOW	NO. OF DAYS MIN. 32 AND BELOW	NO. OF DAYS MIN. 0 OR BELOW	PRECIPITATION TOTAL	DEPARTURE FROM NORMAL	GREATEST 1 DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS 1.00 OR MORE	NO. OF DAYS THUNDER
HILL CITY	47 6	19 0	33 3		5 30 +	1 8	34		0	0	0 13	5	1	1			4	11	M	0	1	4	1	0
IDAHO CITY	53 4	21 0	37 2	1	73 30	1 7 +	9		0	0	0 30	5	1	1			4	11		0	1	7	2	0
KELLOGG	55 6	31 0	43 3		78 30		18		0	0	0 13	0	1	1			1	11		0	1	11	3	1
KETCHUM R S	45 6	16 0	31 3		63 30		11		0	0	0 1	0	1	1				11		0	1	6	3	0
LOWMAN	55 6	22 4	38 5		80 30		16		0	0	0 2	0	1	1				11		0	1	11	1	0
MC CALL	46 6	20 5	33 5	- 3 4	72 24 +	4 8	33		0	0	0 33	0	1	1				11		0	1	10	1	0
MIDDLE FORK LODGE	52 1	21 6	37 0		74 24	11	18		0	0	0 27	0	M	1				11	3	7	1	5	0	0
MULLAN	51 7	27 1	39 4		70 30		17		0	0	0 04	0	1	1				11	12	4	1	4	3	0
NEW MEADOWS RANGER STN	49 4	21 6	35 5	- 5 6	70 24 +		8		0	0	0 06	0	1	1				11		0	1	10	3	0
NORTH STAR RANCH	M	M	M																M	M				
PIERCE 1 R	50 7	24 7	37 7	- 2 7	69 24	14 8	81		0	0	0 28	0	1	1			11	11	M14	5	3	7	2	0
POWELL	49 5	22 7	36 1		68 24 +	1 8	80		0	0	0 23	0	4	1				11	9	6	2	4	3	0
SHOUP	55 4	28 8	42 1		75 30 +	1 10 +	68		0	0	0 23	0	1	1				11		0	0	6	0	0
STANLEY	M	M																	M	M				
WALLACE WOODLAND PARK	50 3	29 2	39 8	- 3 0	71 23	21 8 +	75		0	0	0 23	0	5	1	2	59	1	36 12	11	7	4	12	3	1
WARREN	44 6	15 1	29 9		50 24 +	5 2	1047		0	0	2 03	0	1	1				36 1	31	0	1	8	1	1
YELLOW PINE 2 S	49 8	18 1	33 9		73 30 +	4 9	95		0	0	0 33	0	1	1				11	12	0	2			
--DIVISIONAL DATA-------->			37 9	- 2 4											2	9	59		16	2				
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	53 7	32 8	43 3		72 30	2 19	645		0	0	0 15	0	1	1	44		2	6	3	6	2	6	5	0	0
BOISE LUCKY PEAK DAM	58 2	34 2	46 2		75 24 +	15 19	558		0	0	0 16	0	1	1	35				1	0	0		2	0	0
BOISE WSFO AP 1 R	57 8	32 6	45 2	3 8	75 30	2 16	586		0	0	0 16	0			16	- 35	2	11	T	4	T		3	0	0
BRUNEAU	62 6	32 3	47 5		80 23	20 20 +	519		0	0	0 18	0			64		2	6	M	0	T		3	0	0
CALDWELL	60 1	33 2	46 7	4 3	76 23	23 20 +	545		0	0	0 18	0			82	- 13	2	8	3	.0	0		4	0	0
CAMBRIDGE	59 3	31 2	45 3	- 2 9	76 23	22 21 +	585		0	0	0 20	0	1	1	74		4	6	2	10	T	T	5	1	0
COUNCIL	57 9	30 1 M	44 0 M	3 7	72 23	21 16 +	630		0	0	0 17	0	2	1	13		1	4	9	12		0	1	1	1
DEER FLAT DAM	61 4	37 0	49 2	- 1 3	78 24	24 20	468		0	0	0 10	0			75			10	2	11		.0	4	1	0
EMMETT 2 E	60 1	31 0	45 6	- 5 3	77 23	21 16 +	574		0	0	0 19	0	M		80				3	3		3	4	0	0
GLENNS FERRY	61 5	29 8	45 7	- 5 6	78 23	18 21	573		0	0	0 17	0			91		1	3	2	6	1	1	3	0	0
GRAND VIEW 2 W	64 0	32 8	48 4	- 3 6	81 23	20 21 +	492		0	0	0 17	0			83		2	0	3	8	1	.0	3	0	0
KUNA 2 NNE	60 8	31 6	46 2	- 3 1	76 30 +	18 20 +	557		0	0	0 18	0			82	- 15	2	5	1	1	2	.0	5	0	0
KUNA 3 E	59 3	29 5	44 4		75 30	17 20 +	612		0	0	0 22	0			53			2	4	10		0	2	0	0
MOUNTAIN HOME	58 1	32 2	45 2	- 3 7	75 30 +	19 16	591		0	0	0 19	0			63	- 24		2	7	11		0	2	0	0
NAMPA SUGAR FACTORY	60 0	32 3	46 2		77 24	22 16 +	555		0	0	0 17	0	1	0	4			3	1	11	+	0	3	0	0
OLA 4 S	59 0	29 6	44 3		76 23	21 21 +	610		0	0	0 21	0	2	1	36			4	6	11		T	6	0	0
PARMA EXPERIMENT STN	60 1	31 1	45 6	- 4 7	77 24	20 21	577		0	0	0 17	0			86	- 01		3	2	11		M	2	0	0
PAYETTE	61 8	30 6	46 2	- 5 0	77 23	19 16	555		0	0	0 18	0			73	- 16		3	6	11		T	2	0	0
SWAN FALLS POWER HOUSE	64 4	35 7	50 1	- 3 9	80 24 +	27 20 +	440		0	0	0 12	0			60	- 61		2	0	7		.0	3	0	0
WEISER 2 SE	60 2	32 2	46 2	- 4 7	75 23	23 21 +	557		0	0	0 19	0	1	1	78	- 32		90	3			.0	4	1	0
--DIVISIONAL DATA-------->			46 1	- 4 1											1	09		.07		1	8				
SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	M	M	M		73 30	18 21 +			0	0	0 16	0			49	- 63		42	1			.0	0	0	0
REYNOLDS	52 7	27 1	39 9		69 24	16 21 +	746		0	0	0 26	0	1	1	19			50	11	1	0	1	7	3	1
SILVER CITY 5 W	M	M	M		63 30	10 8					0 14	0	2	1	01					M11	0	36	8 +	3	0
THREE CREEK	53 3	21 5	37 4	- 3 7	69 30	6 2	821		0	0	0 27	0			70	- 73				13	5	3	1	1	0
--DIVISIONAL DATA-------->			38 7	- 4 7											1	10		.07		7	3				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1982

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)									
										NO OF DAYS								SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
CENTRAL PLAINS 07																							
BLISS 4 NW	59.4	31.1	45.3	3.9	75	23	20	20+	585	0	0	0	18	0					M			2	0	0
BUHL 2	53.7	28.8	41.3		73	23	20	10+	705	0	0	0	20	0					.0	00		2	0	0
BURLEY FAA AP	57.9	29.6	43.6	2.3	77	28	16	21	667	0	0	0	19	0					T	T		2	0	0
CASTLEFORD 2 N	58.7	28.7	44.2		75	23	18	20+	630	0	0	0	21	0					3.2	T		3	0	0
HAZELTON	57.6	28.9	43.3	-4.3	74	27	18	20+	746	0	0	0	20	0					M			3	0	0
JEROME	56.8	29.7	43.3	4.9	74	24	23	16+	644	0	0	0	21	0					2.0	T		3	0	0
MINIDOKA 10 WNW	55.5	25.1	40.3		72	24+	14	18	736	0	0	0	23	0					.0	0		2	1	0
MINIDOKA DAM	57.1	28.6	42.9		75	28	18	21+	657	0	0	0	20	0					1.0	T		1	1	0
PAUL 1 ENE	54.3	27.7	41.0	-4.8	75	29	18	19	712	0	0	0	22	0					T	T		3	0	0
PICABO	50.3	22.7	36.5		69	23	12	7	847	0	0	0	26	0					M	T		5	0	0
RICHFIELD	54.9	27.0	41.0	3.4	71	23	15	20+	711	0	0	0	22	0					M	0		3	1	0
RUPERT 1 E	56.4	27.1	42.1		76	24	17	20+	677	0	0	0	19	0					.0	0		2	0	0
SHOSHONE 1 WNW	57.8	28.4	43.4	3.8	74	24	18	2	642	0	0	0	19	0					M	0		2	1	0
TWIN FALLS-CSI	M	M	M																M	M				
TWIN FALLS WSO	55.2	28.8	42.0		73	29	18	14	688	0	0	0	20	0					6.4	2	1	2	0	0
--DIVISIONAL DATA-->			42.2	-4.5															0					
NORTHEASTERN VALLEYS 08																								
CHALLIS	43.9	25.2	37.1	-6.7	69	30	11	5	815	0	0	1	24	0					M	0		3	0	0
CHILLY BARTON FLAT	46.9	18.4	32.1	-4.9	64	23	4	5	953	0	0	2	30	0					M	0		2	0	0
LEADORE 2	M	M	M																M	M				
MACKAY RANGER STATION	48.1	22.6	35.4	-5.7	64	24+	5	1	883	0	0	0	23	0					M	0		2	0	0
MACKAY 4 NW	M	M	M		65	24	13	1			0	0	18	0					M	T		1	0	0
MAY	51.5	24.5	37.8	4.7	69	30+	11	20+	808	0	0	0	25	0					T	T		1	0	0
SALMON 1 N	56.0	27.7	41.3	3.3	73	30+	15	20+	688	0	0	0	24	0					M	0		2	0	0
--DIVISIONAL DATA-->			47.1	4.3															4.0					
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	53.2	26.8	40.0	-4.6	73	29	15	21	744	0	0	0	21	0					T	T		1	0	0
AMERICAN FALLS 1 SW	57.7	28.1	44.9	-1.9	78	28	21	21+	598	0	0	0	17	0					M	M		4	0	0
ARCO 3 SW	51.1	25.4	38.3		69	30	12	20+	794	0	0	0	22	0					M	0		5	0	0
ASHTON	48.7	24.9	36.8	-9.9	66	24	12	20+	833	0	0	0	26	0					M	M		4	1	0
BLACKFOOT 2 SSW	55.3	26.5	40.9	-9.9	74	28	13	20+	718	0	0	0	21	0					M	M		1	1	0
CRATERS OF THE MOON NM	48.5	22.3	35.4		72	27	7	7+	880	0	0	0	28	0					M	0		4	3	1
DUBOIS EXP STATION	49.6	25.2	37.4	-4.1	66	23	8	8	813	0	0	0	22	0					M	M		3	0	0
FORT HALL INDIAN AG	55.4	27.8	41.6	-3.8	72	30+	17	21	696	0	0	0	22	0					T	T		3	0	0
HAMER 4 NW	55.3	26.6	41.0		72	24	8	8	776	0	0	0	24	0					T	T		2	0	0
HOWE	52.5	25.0	38.8		72	24	11	8	765	0	0	0	25	0					M	M		2	0	0
IDAHO FALLS 2 ESE	54.2	27.2	40.7		74	26	14	19	724	0	0	0	22	0					M	0		3	0	0
IDAHO FALLS FAA AP	51.7	26.6	39.2	-4.2	70	24+	15	20+	768	0	0	0	22	0					T	T		1	0	0
IDAHO FALLS 46 W	50.9	22.8	36.9	-5.1	69	24	8	8	838	0	0	0	27	0					M	0		1	0	0
MALTA 2 E	57.2	27.1	42.2		78	28	13	21	773	0	0	0	23	0					M	0		3	0	0
MASSACRE ROCKS ST PK	57.3	28.2	43.1		73	23	17	5	653	0	0	0	20	0					M	0		1	1	0
POCATELLO WSO AP	54.1	28.4	41.3	-4.4	73	28	17	2	703	0	0	0	23	0					M	0		3	1	0
REXBURG RICKS COLLEGE	54.4	25.6	39.0	-4.7	72	23	8	8	794	0	0	0	24	0					M	0		4	0	0
ST ANTHONY 1 WNW	50.5	22.2	36.4	-7.1	69	25	8	4	859	0	0	0	27	0					M	0		3	1	1
--DIVISIONAL DATA-->			39.5	-4.1																				

SEE REFERENCE NOTES FOLLOWING STATION INFO

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1966

STATION	TEMPERATURE (°F) AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX. 90 OR ABOVE	MAX. 32 OR BELOW	MIN. 32 OR BELOW	MIN. 0 OR BELOW	PRECIPITATION (IN.) TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS 1.0 OR MORE	NO. OF DAYS 50 OR MORE	NO. OF DAYS 1.00 OR MORE
EASTERN HIGHLANDS 10																								
ARBON 2 NW	54.9	24.7	39.8		72		14		754	0	0	0	27	0	2.10		.60	11+	M	0		5	1	0
DRIGGS	47.2	17.5	32.4	-6	63	30+	-10	20	971	0	0	1	29	1	1.92	.88	.82	12	6.0	4	5+	7	1	0
GRACE	52.1	27.7M	39.9M	-6	69	30	10	7	750	0	0	1	15	0	1.68	33	.75	12	M	0		4	1	0
HENRY	52.2	16.1	34.2		72	22	2	4	918	0	0	0	30	0	.77		.38	13	3.5	24	2+	4	0	0
IDAHO FALLS 16 SE	46.0	22.5	34.3		62	24+	5	13	913	0	0	2	26	0	1.98		.83	11	12.8	3	4+	5	1	0
ISLAND PARK	41.5M	14.3M	27.8M	-6.4	56	25+	-13	8	1088	0	0	4	28	7	4.16	2.20			22.0	76	7+	7	1	0
LIFTON PUMPING STATION	47.6	23.8	35.7	-3.4	59	25+	7	8	870	0	0	1	23	0	1.31		.42	11	7.0	3	6	5	0	0
MALAD	M	M	M																M	M				
MALAD CITY	56.0	26.7	41.4		74	28	16	20	702	0	0	0	23	0	1.19		.43	12	4.5	1		4	0	0
MONTPELIER RANGER STN	48.8	21.9	35.4	-4.3	67	29	6	20	881	0	0	0	29	0	1.31	.09	.44	12	M 8.7	1		3	0	0
OAKLEY	M	M	M																M	M				
PALISADES DAM	49.8	24.6	37.2		67	23	10	15+	826	0	0	0	24	0	1.78		.42	12	14.0	8	10+	7	0	0
PRESTON-KACH	53.3	29.6	41.5	3.5	71	28	19	19+	697	0	0	0	19	0	2.07	.48	.93	11	M	3	2	6	1	0
SODA SPRINGS	48.2	22.1	35.2		63	26	10	6	888	0	0	0	27	0	.81	-1.65	.29	11	7.0	7		7	1	1
STREVELL	53.1	26.9	40.0	3.3	70	28	13	2	743	0	0	0	21	0	.67	.46	.29	1	6.0	6	1	3	0	0
SWAN VALLEY 2 E	50.0	25.3	37.7		68	28	12	20+	815	0	0	0	23	0	.98		.40	12	10.3	3	1	4	0	0
TETONIA EXP STATION	43.9	19.4	31.7		63	24	4	16	993	0	0	4	29	0	1.32		.42	11	M	0		5	0	0
--DIVISIONAL DATA------->			36.3	4.7											1.73	.44			11.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
APRIL 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	4.56	.15	.04	.15	.05	T		.15				.45	1.70	.32	.66	.15
BONNERS FERRY 1 SW	2.41	.07		.24	.03							1.04	.14	.60	.04	.05
CABINET GORGE	3.84	.02	.06	.13	.39	.31		.02		.08		1.08	.39	.55	.19	.20
COEUR D'ALENE R S	3.53			*		.75						*	2.10	.22	.16	
PORTHILL	2.22		.53	.12	.06	.07					.40	.46	.08	.17		
PRIEST RIVER EXP STN	4.15	.02	.07	.30	.02	T						1.50	.50	.80	.04	.14
SAINT MARIES	2.56		T	*	*	.28	.05	.08			*	*	1.19	.14	.32	.04
SANDPOINT KSPT	3.70	T	.01	.16	.05	.05	T					1.50	.49	.60	.13	.06
TENSED	2.76	T	T	.05	T	T	T	1.00	.40	.60	.04	T	.40	.20	T	.02
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	2.68	.13		.12			.68	.21				.27	.06		.52	.07
CRAIGMONT	M	-			-		-	-					-			
GRANGEVILLE	3.30	.05	T	.09	.16	.04	.62	.23	T	.03		.39	.12		.97	T
MOSCOW-UNIV OF IDAHO	2.38	.01	.17	.37	.03	.01	.11	.01				.58	.35	.20	.28	.01
NEZPERCE	2.50	.11	T	.02	.01	.06	.03	.03		.03		.06	.21	.12	.55	.15
POTLATCH 3 NNE	2.60		.11		.25		.26	.02				.79	.47	.24	.20	
WINCHESTER 1 ESE	M 3.29	.12	.02		.08	.05	.50	.10				.43	.13	.39	.72	.08
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	3.37	.11	.11	.05	.17	.03	.07	.19		.05		.49	.28	.02	1.00	.22
FENN RANGER STATION	4.52	.35	.07	.05	.09	.03	.48	.14		.23		.17	.64		.87	.36
KAMIAH	2.81	.05				.03	.43	.06		.04		.31	.13		.80	.17
KOOSKIA	2.43	T	.01	.01	.01		.31	.04				.31	.03	T	.83	.04
LEWISTON WSO AP T/R	1.14	T	.06	.01	.01	T	.24	.04			.03	.26	T	.28	.07	T
RIGGINS	1.69	.14	.04	.49	.03		.24					.07			.31	.04
CENTRAL MOUNTAINS 04																
ANDERSON DAM	1.40	.25	T	.20	.11	.02	.05	.11				.52	.20	T		.05
ARROWROCK DAM	1.81	.21	.02		.10	.15	.15	.10				.46	.45	.13	.01	.03
AVERY RANGER STN 2	1.18	.05				.13								.20	.11	
BROWNLEE DAM	1.69	.04		.05	.07	.15	.09					.39	.11	.04	.48	.02
CAMPBELLS FERRY	3.60	.16	T	.36	.38	T	.12	.11	.07	.04	T	.06	.53	.08	.43	.68
CASCADE 1 NW	3.68	.41	.03	.39	.18	.04	.13	.04				.61	.81	.23	.14	.28
CENTERVILLE ARBAUGH RH	3.14	.23		.91	T	T	.53	T	T			.86	.36	.19	.24	.03
COBALT	1.52	.22		.46	.12		.09	.05				.32	.03	.05		.03
DEADWOOD DAM 15 N	M	-			-	-										-
DIXIE	M	-			-											
ELK CITY R S	3.24	.48	.07	.53	.12	.04	.11	.15	T	.11		.11	.10	.03	.32	.27
ELK RIVER 1 S	1.12	T		T	.04	.05		.14				.31	.52	.02	.55	T
FAIRFIELD RANGER STA	1.74	.26	.01	.60	.04	T	.04					.54	.01		T	
FAIRFIELD 3 SE	M		-		-	-								-	-	
GALENA	M															
GARDEN VALLEY R S	3.83	.22	*	*	*	1.01	.17	.06	.03		*	*	1.32	.19	.40	.14
GRANGEVILLE 11 SE	3.23	.27	.06	.38	.02		.48	.14		.15		.12	.21		.61	.12
GROUSE	2.47	.40		.75	.10		.37					.75			.10	
HAILEY AIRPORT	M		-		-											
HEADQUARTERS	4.72	.19		.17	.47	.11	.04	.34		.04		.04	.43	.12	.83	.22
HILL CITY	1.31	.20	.31	.27		.05						.48	T			
IDAHO CITY	2.52	.15	.06	.52	.04	.04	.24	.04				.04	.29	.20	.10	T
KELLOGG	4.07	.10		.05	.68	.14	.24	.12				.40	1.00	.14	.70	.03
KETCHUM R S	3.22	.88	.25	.70	.35	T	.23	T				.51	.41	.03	T	T
LOWMAN	2.99	.19	.09	.10	.06	.15	.24	.11				.66	.32	.25	.43	.13
MC CALL	2.91	.19	.16	.28	.14	.07	.24	.02	.03			.52	.32	.30	.27	.02
MIDDLE FORK LODGE	M 2.54	.22	T	.78	-	-		.04	.04	.04	.09	.28	.71	.06	T	.34
MULLAN	4.09	T	T	.09	.36	.03	T	.08	.01			.75	.97	.35	.64	.17
NEW MEADOWS RANGER STN	3.68	.52	.08	.23	.17	.06	.10	.05	.13			.44	.51	.33	.45	
NORTH STAR RANCH	M	-			-									-		
PIERCE T/R	3.69		.00	.08	.15	.01	.04	.40	T	.01	T	.43	.49	.05	.76	.29
POWELL	4.79	.23	.03	.23	.23	.02	T	.05		.12		.15	.92	.06	.50	.37

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	04		22										.05	43		
BONNERS FERRY 1 SW		.08											.12			
CABINET GORGE		15	T										.36	01		
COEUR D'ALENE R S			03										.25	02		
PORTHILL	01	09	01										.22			
PRIEST RIVER EXP STN		07	02										.67			
SAINT MARIES	02	*	15										.25	04		
SANDPOINT KSPT	T		10										.48	07		
TENSED		T	T										.05			
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW			20										42			
CRAIGMONT			-	-	-	-	-					-	-		-	
GRANGEVILLE		10	01										.49			
MOSCOW-UNIV OF IDAHO			T										.26			
NEZPERCE	T	03	03										.66	T		
POTLATCH 3 NNE		02	01										.23			
WINCHESTER 1 ESE		10	03	T									.62	02		
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	09	02		15									02	51		
FENN RANGER STATION	06		32	04										46		
KAMIAH	01			06									59	11		
KOOSKIA		20	03										60			
LEWISTON WSO AP //R		T	T										13			
RIGGINS			02										31			
CENTRAL MOUNTAINS 04																
ANDERSON DAM														T		
ARROWROCK DAM																
AVERY RANGER STN 2				23									28	18		
BROWNLEE DAM	04												01	20		
CAMPBELLS FERRY	08		15	04	T									39		
CASCADE 1 NW	04		T	02										18		
CENTERVILLE ARBAUGH RH													03			
COBALT				13										02		
DEADWOOD DAM 15 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DIXIE	-		-	-												
ELK CITY R S	05		37	22	T									18		
ELK RIVER 1 S	T	T	T										T	45	T	
FAIRFIELD RANGER STA																
FAIRFIELD 3 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GALENA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GARDEN VALLEY R S														09		
GRANGEVILLE 11 SE		02	20	T									43			
GROUSE																
HAILEY AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HEADQUARTERS	26		03	21									05	51		
HILL CITY																
IDAHO CITY																
KELLOGG	06		13													
KETCHUM R S													02	21	T	
LOWMAN		06	05											01		
MC CALL	01		04	05									02	11		
MIDDLE FORK LODGE			T										09	11		
MULLAN	07	T	16	T										T		
NEW MEADOWS RANGER STN	01		T	T									31	10		
NORTH STAR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	T	30		
PIERCE //R	04		*	15									-	-	-	
POWELL	39	T	24	50	09									37		
														40		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
APRIL 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SHOUP	1.61	.18		.12	.28		.10	.08	.09	.03		.33	.02	.02	.04	.05
STANLEY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLACE WOODLAND PARK	5.19	.31	T	.09	.33	.14	T	.21		.03		.28	1.36	.33	.97	.23
WARREN	2.93	.88	.18	.34	.33			T				.42		.16	.41	.21
YELLOW PINE 7 S	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	1.44	.17	.02	.17	.09	.02	.32	.05			.10	.30	.07	T	.03	.03
BOISE LUCKY PEAK DAM	1.35	.12	.04	*	.35	*	.24	.03			*	.25	.24	.02	.01	.04
BOISE WSFO AP //R	.79	.05	.01	.17	T	T	.13	.02			.22	.07	.04		.05	T
BRUNEAU	.64	.26	T	.18							.08	.10	.02			
CALDWELL	.82	.06	T	.28	.11	T	.11	T			T	.22	T		.02	
CAMBRIDGE	1.74	.40	.10	.09	.07	.06	.13				.72			.04		.10
COUNCIL	2.13	.07	.07	*	*	.07	.07						1.49	*	.32	
DEER FLAT DAM	.75	.03	T	.19	.13		.08	.01			.10	.21				
EMMETT 2 E	M .86	.15	.03	.33	.02		-	.03			T	.20			.10	
GLENNS FERRY	.91	.17	.03	.03	.09	T	.01	.06	.08			.26	.10	T	T	.05
GRAND VIEW 2 W	.83	.38	.02	.03	.20		.02	T			.05	.10				.03
KUNA 2 NNE	.82	.14	T	.12	.13		.12	T			.03	.25	.03		T	
KUNA 3 E	.53	.04	.01	.15	.01	.08	T				.24	T				
MOUNTAIN HOME	.63	.06		.05	.14		.01	.01	.04			.27	.04	.01		
NAMPA SUGAR FACTORY	1.09	.05	.01	.09	.31	.02	.10					.31	.05	.01	.01	.08
OLA 4 S	2.36	.43	.08	.45	.05	.04	.30				.01	.46	.23	.03	.16	.01
PARMA EXPERIMENT STN	.86	.05	T	.07	.20	T	.06	T	.07			.32		T	T	.09
PAYETTE	.73		.03	.20		.06	T	.01	T		T	.36	.02		.03	
SWAN FALLS POWER HOUSE	.60	.01	.01	.02	.01	.01	.06	.20			.10	.15	.01			.02
WEISER 2 SE	1.78			.90	T		.30	.20				.37	.01	T	T	
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	.49	.42					.02									.05
REYNOLDS	1.19	.10				.43	.02	.09	.03			.50				.02
SILVER CITY 5 W	2.01	*	*	*	*	.40	.30	.21			*	*	.90			.20
THREE CREEK	.70	.19			.07		.06	.01		*	.28			.00		.01
CENTRAL PLAINS 07																
BLISS 4 NW	.89	.12	T	.05	.04		.03	.07				.45	.06	.06	.01	
BUHL 2	.53	T	T	T	T	.01	T	T	T		.26	.20	T		.06	
BURLEY FAA AP	.46	.01	T		.02		.02	T			.10	.25	.03			.01
CASTLEFORD 2 N	.99	.33	.05	.01	.07	T	.04	.02			.06	.29			T	.12
HAZELTON	.82	.08	.03	T	.02		.11	T	T			.34	.20		.04	
JEROME	1.36	.36	.04	.04	.03	.01	.02	T	.04			.31	.43	T		.08
MINIDOKA 10 WNW	.65				.12								.53			
MINIDOKA DAM	.80	.06	.06		.01		.03	T				.53	.05			
PAUL 1 ENE	.74	.02					.15	.02				.27	.26	.01		T
PICABO	1.29	.45	.05	.10	T	T	.05	T	T			.32	.17	.05		T
RICHFIELD	.98	.16	.04	.10	.06		T	T				.55	.04		T	.03
RUPERT 1 E	.79	.02	.07		T	T	.06	.03				.23	.37			.01
SHOSHONE 1 WNW	.99	.27	.05	.06	.04		T					.50			.03	.03
TWIN FALLS-CSI	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TWIN FALLS WSO	.94	.36	.04	.01	.04	T	T	.05	.01			.35	.03			.05
NORTHEASTERN VALLEYS 08																
CHALLIS	.67	.05	.01		.25	.12	T		T	T			.19	T		.05
CHILLY BARTON FLAT	.53	.13		.03	.07	.02	.08	T	.01	T	T	.16	.03	T	T	
LEADORE 2	M	-	-	-	-	-	-	-	-	-		-	-			-
MACKAY RANGER STATION	.44			.11	.07		.15					.08				
MACKAY 4 NW	.84	*	*	.56						.00		.28				.00
MAY	.41	T		.30	.07								.04			
SALMON 1 N	.69	.07		.32	.11	T	.02	.03				.07	.03	T	T	.03

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

APRIL 19XX

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SHOUP	04		08										15			
STANLEY	-	-	-	-	-	-	-	-	-	-		-	-			
WALLACE WOODLAND PARK	12	T	04	21	T								T	T	05	
WARREN			T													
YELLOW PINE 7 S	-	-	-	-	-		-		-	-		-		-	-	
SOUTHWESTERN VALLEYS 05																
BOISE 7 N		T	T										07			
BOISE LUCKY PEAK DAM														01		
BOISE WSFO AP 77R		T	T										03			
BRUNEAU																
CALDWELL			T										.02			
CAMBRIDGE													.03			
COUNCIL		*	*	04							00					
DEER FLAT DAM			T										T			
EMMETT 2 E																
GLENNS FERRY	T													03		
GRAND VIEW 2 W																
KUNA 2 NNE													T			
KUNA 3 E																
MOUNTAIN HOME																
NAMPA SUGAR FACTORY														05		
OLA 4 S			02										.09	T		
PARMA EXPERIMENT STN			T											T		
PAYETTE													.02			
SWAN FALLS POWER HOUSE																
WEISER 2 SE																
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER																
REYNOLDS																
SILVER CITY 5 W																
THREE CREEK									T		T			.08		
CENTRAL PLAINS 07																
BLISS 4 NW																
BUHL 2											T		T			
BURLEY FAA AP		T	T										.02			
CASTLEFORD 2 N																
HAZELTON																
JEROME														T		
MINIDOKA 10 WNW																
MINIDOKA DAM											T			.06		
PAUL 1 ENE														.01		
PICABO														.10		
RICHFIELD																
RUPERT 1 E														T		
SHOSHONE 1 WNW														.01		
TWIN FALLS-CSI	-	-	-	-	-	-	-	-	-	-	-	-	-		-	
TWIN FALLS WSO														T		
NORTHEASTERN VALLEYS 08																
CHALLIS	T											T				
CHILLY BARTON FLAT			T	T												
LEADORE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MACKAY RANGER STATION														.03		
MACKAY 4 NW		T										T	T		.00	
MAY																
SALMON 1 N			T								T		.01	T		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
APRIL 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.40	T	.02	T			T					T	.36			
AMERICAN FALLS 1 SW	1.02	.18	.02	T	T		.05	T				.28	.33			
ARCO 3 SW	1.41	.31	T	.39	.02		.11		.12			.45	.01			
ASHTON	1.44	.06	.20	.09	.13	T	.01	.02		.02		.50		T		.09
BLACKFOOT 2 SSW	.74	.05	.02	.03		T	.01	.02		T			.56			T
CRATERS OF THE MOON NM	3.29	1.40	.05	.75	.08		.29		T			.67	T		.05	
DUBOIS EXP STATION	.73	.04	.04	.12			.12					.26	.07			.08
FORT HALL INDIAN AG	.90	T	.18	.01	.01	.01	.06		.05	T		.05	.38			T
HAMER 4 NW	.59	.04	.05	.15	.02	T	.03	T				.23	T			T
HOWE	1.14	.07	.02	.44	.08		.06	T		.04		.05	.38			
IDAHO FALLS 2 ESE	.45	.19	.07	.01	T		.02	.05				.23	.04		.04	.09
IDAHO FALLS FAA AP	.52	.03	.03	.04			T	.01		T		.30	T		.01	
IDAHO FALLS 46 W	.42	.01	.08	.08	.04		T		.03				.18	T		
MALTA 2 E	.80	.17	T			T	T	T				.38	.15			
MASSACRE ROCKS ST PK	1.06	.09	T	T	T	.02	.03	.04				.78	.09			
POCATELLO WSO AP //R	1.02	.21	T	T	T		.03	.03	T	.01	T	.55	.02		T	T
REXBURG RICKS COLLEGE	1.01		.13	.09		T	.04	.03		T			.23	.01		
ST ANTHONY 1 WNW	1.54		.11	.02				.02		.01		.09	1.03			
EASTERN HIGHLANDS 10																
ARBON 2 NW	2.10	.60	T	T	.30			T	T			.60	.45		T	
DRIGGS	1.92		.11		.15			.11					.82		.02	.23
GRACE	1.58	.08	.35		T		.25	.07	.14				.75	*	.04	
HENRY	.77	.12				T	.11	T	.23	T		.01	.28	.01		
IDAHO FALLS 16 SE	1.88	.06	.10	.25	.20		.05	.05	T			.83	.04	T	.09	.10
ISLAND PARK	4.16	.13	.59	*	*	1.16	.12	.03	.11			*	1.46	.18	.06	.21
LIFTON PUMPING STATION	1.31	.02		T	.10		.16	.05				.42	.25	.04		
MALAD	M															
MALAD CITY	1.19	.02	T		T		.27	T	T			.19	.43	T		
MONTPELIER RANGER STN	1.31		.04	*	*	.23	.14	.06	.08			T	.44			
OAKLEY	M															
PALISADES DAM	1.78	.13	.22	.19	.16	.03	.31	.02	.01	.01		.28	.42			
PRESTON-KACH	2.07	.13	.38		.18	.18	.13	T	.02	T	.02	.43				
SODA SPRINGS	2.81	.01	.11		.01	.23	.22	.21	.01	.01	.20	1.65	.31	.10		
STREVELL	.57	.24										.15				
SWAN VALLEY 2 E	.99	.09	.11	.05	.09		.04	.02	.02	.01		.21	.30			T
TETONIA EXP STATION	1.32	T		.10				.05			.11	.42				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

UTAH
APRIL 1981

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION														.17		
AMERICAN FALLS 1 SW												.01		.16		
ARCO 3 SW				T												
ASHTON												.02		.34		
BLACKFOOT 2 SSW												T	T	.15		
CRATERS OF THE MOON NM																
DUBOIS EXP STATION														T		
FORT HALL INDIAN AG	T													.16		
HAMER 4 NW				T										.07		
HOWE																
IDAHO FALLS 2 ESE			.03									.06		.12		
IDAHO FALLS FAA AP			T								T		.04			
IDAHO FALLS 46 W												.01		T		
MALTA 2 E											.04	T		.07		
MASSACRE ROCKS ST PK													.01			
POCATELLO WSO AP M/R		.01									T		.16			
REXBURG RICKS COLLEGE	.21													.25		
ST ANTHONY 1 WNW	.02													.24		
EASTERN HIGHLANDS 10																
ARBON 2 NW														.15		
DRIGGS			.08									.10		.30		
GRACE															.00	
HENRY	.02			T												
IDAHO FALLS 16 SE			.06	T					T		T	.02	.04	.21		
ISLAND PARK												.11				
LIFTON PUMPING STATION			T	T								.01		.26		
MALAD		-	-						-	-	-			-	-	
MALAD CITY				T	T						T	T		.28		
MONTPELIER RANGER STN				.06										.22		
OAKLEY							-	-	-	-		-	-			
PALISADES DAM	.01											.02		.25		
PRESTON-KACH											T	T			T	
SODA SPRINGS			.01								.01		.03			
STREVELL														.23		
SWAN VALLEY 2 E												T		.12		
TETONIA EXP STATION	.25											T		.40		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IDAHO																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	43	44	48	46	42	42	45	43	50	54	63	59	52	50	43	45	50	50	43	48	48	64	59	72	60	53	56	66	54	53		51.5
	MIN	26	24	24	32	28	25	28	20	25	26	28	41	38	32	30	26	30	28	22	20	26	28	30	33	27	27	27	30	31	31		28.1
BONNERS FERRY 1 SW	MAX	46	52	41	48	49	51	48	50	57	64	59	52	50	47	48	52	54	47	53	59	67	75	73	68	62	68	69	66	55	69		56.6
	MIN	27	21	31	32	31	25	26	20	24	32	40	42	39	36	32	28	31	27	22	29	26	28	23	43	27	26	28	42	36	27		30.0
CABINET GORGE	MAX	44	48	44	44	44	50	49	48	55	64	57	52	50	43	42	52	50	43	51	57	65	73	73	64	62	65	68	66	54	65		54.7
	MIN	28	23	33	32	31	28	28	21	32	26	40	40	37	32	31	31	32	29	23	20	26	29	31	31	28	28	29	38	31	30		29.9
COEUR D'ALENE R S	MAX	47	51	49	43	42	47	47	47	53	61	62	60	51	45	46	51	50	48	50	55	64	72	72	71	60	60	65	67	56	64		55.2
	MIN	27	23	30	32	31	29	29	26	28	27	43	40	39	36	32	32	35	29	25	26	28	32	32	38	27	28	32	32	32	31		31.0
PORTHILL	MAX	47	50	40	49	45	51	46	45	58	65	48	51	51	48	48	51	56	46	50	57	67	74	74	57	62	66	69	51	56	67		54.8
	MIN	26	29	30	33	32	27	23	26	31	39	42	40	39	32	27	31	30	25	25	29	30	35	37	29	30	31	33	35	32	34		31.4
PRIEST RIVER EXP STN	MAX	44	48	36	42	41	48	46	48	53	61	58	48	46	42	44	48	47	41	49	56	64	70	69	64	59	63	65	64	51	61		52.6
	MIN	24	22	33	32	30	23	28	18	23	26	38	38	37	33	30	28	29	24	20	20	25	27	28	30	24	25	27	39	30	29		28.0
SAINT MARIES	MAX	44	48	47	40	45	41	46	47	53	63	65	51	53	43	46	52	49	45	48	58	68	74	71	70	61	63	66	66	56	70		55.0
	MIN	26	24	31	31	29	29	29	24	29	28	44	42	39	33	32	29	34	30	26	24	28	31	33	35	27	29	31	41	30	31		31.0
SANDPOINT KSPT	MAX	44	49	40	43	43	50	46	47	54	62	57	48	47	44	43	50	50	40	52	54	64	70	70	66	61	65	65	62	51	64		53.4
	MIN	27	24	33	32	31	23	28	20	25	25	37	38	37	34	30	27	32	29	22	22	26	28	31	38	27	26	28	40	32	29		29.4
TENSED	MAX	42	38	36	47	40	39	38	40	40	61	60	54	51	43	39	56	50	44	48	53	61	74	72	68	65	62	61	60	61	56		52.0
	MIN	30	29	28	29	27	26	28	31	34	24	34	35	36	34	29	32	29	28	21	23	28	36	35	36	36	24	28	27	29	31		29.9
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	35	39	37	39	40	40	35	42	45	55	52	50	53	50	35	45	50	45	38	47	59	67	65	58	53	58	61	61	50	63		48.9
	MIN	26	23	28	25	25	28	24	25	25	34	41	37	36	29	25	26	34	25	22	23	32	41	41	35	33	36	39	39	29	36		30.7
CRAIGMONT	MAX																																M
	MIN																																M
GRANGEVILLE	MAX	41	45	50	43	48	39	43	43	52	58	58	57	58	39	40	53	53	40	44	52	64	71	72	57	57	61	66	48	55	65		52.4
	MIN	28	21	29	29	25	28	21	23	27	31	41	39	39	31	29	26	35	27	28	20	28	32	36	37	27	29	32	42	32	34		30.2
MOSCOW UNIV OF IDAHO	MAX	40	40	42	39	44	39	43	44	50	57	56	52	52	47	41	48	48	48	44	50	62	71	67	62	57	53	64	63	52	67		51.6
	MIN	29	29	31	29	30	31	26	27	31	34	43	41	42	32	28	29	37	28	26	28	33	39	43	36	27	31	33	43	31	37		32.8
NEZPERCE	MAX	39	43	43	41	42	37	40	47	51	59	53	51	59	44	41	50	52	43	43	51	63	72	70	57	56	60	65	61	53	69		51.8
	MIN	29	23	30	28	27	28	27	25	30	32	42	40	37	30	26	27	34	28	24	25	28	35	38	32	26	28	31	35	30	34		30.3
POTLATCH 3 NNE	MAX	45	46	46	42	46	38	46	46	52	61	60	51	53	44	44	50	50	43	48	54	66	72	67	54	59	61	65	55	54	69		52.9
	MIN	26	35	33	30	31	28	27	24	30	32	44	41	41	32	30	27	42	33	24	24	27	34	37	33	29	25	27	40	31	30		31.4
WINCHESTER 1 ESE	MAX	37	41	41	37	40	36	37	40	47	54	56	49	54	40	35	46	47	35	39	49	62	69	68	53	54	55	62	48	50	67		48.3
	MIN	23	18	27	25	25	24	22	12	18	27	38	37	32	28	25	21	30	24	22	21	28	31	37	29	24	26	28	33	26	31		26.3
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	50	53	52	49	49	52	45	53	53	69	68	66	62	68	46	50	60	58	46	52	64	75	81	79	64	67	69	75	59	64		59.9
	MIN	35	33	33	35	38	33	33	34	35	31	39	50	45	41	38	31	38	37	37	39	31	34	39	39	32	39	38	42	38	38		36.8
FENN RANGER STATION	MAX	57	50	52	49	47	51	43	49	52	57	64	56	57	61	45	47	57	61	45	50	61	70	77	78	66	66	67	73	52	61		57.4
	MIN	30	30	34	33	29	30	32	29	32	26	42	43	41	34	33	30	30	33	31	26	28	31	33	30	31	31	32	40	36	33		32.4
KOOSKIA	MAX	50	54	53	48	53	45	49	53	60	68	61	69	58	49	49	59	62	46	52	60	72	74	80	65	68	72	73	68	62	74		60.2
	MIN	32	28	29	30	24	28	29	28	33	26	44	45	42	34	31	27	35	34	24	26	24	28	31	27	28	32	31	29	30	33		30.9
LEWISTON WSO AP //R	MAX	48	52	52	50	51	43	48	53	58	65	65	57	59	47	53	59	56	51	52	58	68	75	76	61	62	64	70	61	59	74		58.3
	MIN	33	32	32	36	35	33	35	30	36	38	49	47	43	38	36	33	39	33	31	28	36	43	44	41	36	37	39	41	36	42		37.1
RIGGINS	MAX	46	45	51	53	51	44	48	57	63	68	70	64		62	51	59	63	52	54	64	73	80	84			78	78	74	67	76		62.0
	MIN	33	31	38	36	43	33	34	29	39	41	49	51		41	37	34	47	37	30	30	34	40	42			36	40	46	35	53		38.5

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STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL MOUNTAINS 04																															
ANDERSON DAM	MAX	43	42	38	48	38	41	40	42	47	51	51	54	56	59	55	47	48	58	42	46	51	60	70	71	65	65	66	63	65	61		55.7
	MIN	29	19	20	31	18	18	22	20	23	26	28	31	31	35	22	22	22	33	22	21	23	25	31	33	45	34	36	36	43	36		29.4
ARROWROCK DAM	MAX	50	43	49	43	40	44	41	44	47	53	59	62	62	60	54	45	51	47	42	46	52	61	71	74	69	64	69	70	72	59		54.4
	MIN	31	24	26	30	26	26	27	26	26	29	36	40	40	42	31	25	27	31	22	25	26	29	35	39	37	37	40	40	42	31		31.2
AVERY RANGER STN 2	MAX	41	46	42	47	42	38	42	42	50	55	58	46	52	40	39	46	46	38	44	52	61	70	70	67	58	59	65	64	52	60		51.4
	MIN	23	24	31	30	26	26	26	22	31	28	38	34	35	31	32	32	31	28	28	26	28	32	32	32	37	29	29	38	28	28		29.8
BROWNLEE DAM	MAX	53	45	52	50	52	50	54	57	61	63	68	59	59	54	49	59	64	51	52	59	67	75	80	72	66	71	76	62	66	74		61.0
	MIN	37	32	36	35	30	29	32	30	35	34	37	41	48	43	36	30	37	35	34	31	34	37	40	37	42	43	42	46	35	39		36.1
CAMPBELLS FERRY	MAX	53	42	45	45	45	44	46	40	52	56	67	56	54	65	47	47	56	58	59	44	59	71	78	80	73	70	73	74	55	64		57.4
	MIN	32	29	32	31	29	30	30	29	30	26	33	41	40	39	30	30	30	29	27	23	27	30	31	35	32	31	33	34	33	31		31.2
CASCADE 1 NW	MAX	35	39	35	40	39	35	40	38	38	44	52	53	43	50	42	37	42	49	33	37	43	54	62	65	58	56	60	61	50	52		48.1
	MIN	24	10	12	24	13	15	9	4	9	15	22	32	33	31	20	12	14	22	15	14	18	20	25	22	27	28	27	27	22	22		19.6
COBALT	MAX	42	39	34	38	40	39	32	43	43	54	53	50	50	50	39	47	49	47	38	45	62	67	71	72	64	60	67	67	59	66		51.1
	MIN	22	11	21	20	5	20	20	4	14	15	33	32	32	30	20	13	20	24	22	11	18	24	24	25	25	24	29	28	23	23		20.9
DEADWOOD DAM 15 N	MAX																																M
	MIN																																M
DIXIE	MAX													44	52	36	34	46	40	42	34	44	52	58	56	52	51	54	54	45	46		M
	MIN													31	30	17	12	20	15	10	-5	12	18	17	24	22	19	22	27	14	18		M
ELK CITY R S	MAX	49	43	41	47	40	40	37	43	45	49	55	54	53	52	45	40	46	49	37	42	49	64	72	71	60	59	63	66	47	56		50.5
	MIN	25	12	15	22	10	13	17	15	22	15	22	33	30	29	24	15	20	20	9	7	10	19	20	24	22	22	24	30	26	22		19.8
ELK RIVER 1 S	MAX	45	42	44	43	44	42	35	41	43	50	58	54	56	54	48	39	40	44	42	45	55	64	70	70	55	56	62	62	50	52		50.1
	MIN	31	22	24	25	27	30	25	20	25	30	30	38	35	34	31	30	29	28	28	22	32	27	28	30	20	27	32	32	28	32		28.4
FAIRFIELD RANGER STA	MAX	40	33	44	39	37	33	35	37	40	51	48	48	52	50	39	43	49	41	41	41	49	65	64	63	58	62	63	63	56	64		48.3
	MIN	26	8	25	22	4	21	9	7	21	12	33	32	32	31	20	16	17	25	15	17	20	22	28	33	30	32	34	34	26	25		22.6
FAIRFIELD 3 SE	MAX																																M
	MIN																																M
GALENA	MAX																																M
	MIN																																M
GARDEN VALLEY R S	MAX	43	44	43	45	44	43	45	49	54	59	67	65	56	60	47	52	59	54	50	51	53	66	73	73	64	75	69	70	55	63		56.4
	MIN	26	18	24	22	16	26	21	18	24	21	30	35	35	33	24	17	21	26	16	16	18	19	24	30	28	24	27	30	29	21		24.0
GRANGEVILLE 11 SE	MAX	41	50	50	48	50	44	44	50	56	66	62	60	63	58	45	54	58	49	47	55	66	77	77	66	61	65	70	66	59	70		57.6
	MIN	32	26	32	32	28	30	30	27	28	31	39	42	39	36	32	27	33	31	28	24	30	32	33	34	30	33	37	42	33	30		32.0
GROUSE	MAX	38	37	41	35	35	32	38	34	40	45	45	44	47	47	37	37	45	42	32	37	47	51	60	62	58	58	60	62	54	60		45.3
	MIN	26	7	24	20	-10	15	3	-3	10	3	32	29	25	31	19	4	6	15	9	3	9	15	20	25	22	27	25	25	24	18		15.9
HAILEY AIRPORT	MAX																																M
	MIN																																M
HEADQUARTERS	MAX	46	40	46	39	39	43	40	41	42	50	58	55	46	55	37	38	48	47	39	45	53	64	72	71	55	58	61	65	44	53		49.7
	MIN	27	20	29	26	23	23	28	15	30	22	36	35	34	32	28	26	30	28	19	20	23	27	28	28	24	25	27	35	32	29		27.0
HILL CITY	MAX	34	32	46	35	34	34	35	37	41	45	48	47	48	46	39	42	47	40	44	43	49	63	66	66	60	63	64	65	56	66		47.8
	MIN	25	2	32	25	1	8	20	2	25	8	32	31	32	30	17	10	11	11	12	7	11	20	19	20	30	31	26	26	26	19		19.0
IDAHO CITY	MAX	34	37	42	38	40	39	39	45	49	59	55	54	54	52	41	48	55	51	44	58	68	69	72	68	65	64	67	64	58	73		53.4
	MIN	29	16	16	16	12	12	12	13	13	13	26	31	30	15	22	18	19	27	18	20	19	24	26	27	27	21	28	32	24	23		21.0
KELLOGG	MAX	44	48	50	48	44	46	44	48	48	55	64	64	52	54	45	45	52	56	47	52	60	71	78	76	60	66	69	71	56	55		55.6
	MIN	28	26	33	32	29	25	25	23	30	28	40	41	38	35	33	31	35	32	26	25	28	32	34	37	30	31	32	40	35	32		31.5
KETCHUM R S	MAX	34	34	33	39	36	36	35	36	33	42	47	48	49	49	46	36	40	49	49	36	41	51	59	61	63	56	57	59	59	55		45.6
	MIN	24	2	5	16	-1	6	2	1	10	10	32	30	32	25	21	9	11	21	7	8	11	18	23	28	24	28	28	28	23	21		16.8
LOWMAN	MAX	40	39	40	40	41	39	42	45	50	59	50	57	54	50	39	48	53	56	44	51	69	68	70	63	61	65	67	64	57	70		53.0
	MIN	24	16	18	18	16	28	20	20	25	19	34	35	35	34	25	20	20	28	17	16	24	20	25	26	26	28	27	29	32	22		24.2
MC CALL	MAX	37	33	42	36	36	35	37	40	44	48	54	54	42	43	42	39	42	46	34	44	52	60	62	62	57	58	58	60	46	56		46.6
	MIN	24	11	27	22	15	21	9	4	15	12	31	32	32	32	21	9	20	11	12	12	17	21	19	27	26	27	26	31	27	22		20.5
MIDDLE FORK LODGE	MAX	43	40	42	43	45	42	40	39	42	54	57	55	56	54	46	42	48	54	39	43	51	67	73	74	66	64	65	68	57	55		52.1
	MIN	24	10	12	19	12	14	20	18	21	18	20	34	34	33	20	17	18	26	18	18	18	20	26	27	26	26	26	28	26	24		21.8

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DAILY TEMPERATURES(°F)

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MULLAN	MAX	41	48	42	39	45	48	41	41	49	57	59	56	48	39	38	45	45	43	45	52	65	70	69	66	57	61	63	63	48	68		51.7
	MIN	24	18	28	28	27	23	21	17	26	24	37	35	34	30	27	27	30	26	20	20	24	28	29	33	26	26	27	37	34	27		27.1
NEW MEADOWS RANGER STN	MAX	39	37	37	39	39	37	36	40	45	49	55	55	47	54	48	40	48	54	38	42	49	59	70	70	63	59	64	65	50	55		49.4
	MIN	27	12	20	21	16	21	11	8	18	15	34	37	36	33	24	12	24	23	18	15	18	20	21	24	22	24	21	31	20	19		21.5
NORTH STAR RANCH	MAX																																M
	MIN																																M
PIERCE // R	MAX	48	45	43	40	39	44	34	41	41	55	58	56	53	56	39	39	51	49	50	47	53	64	67	69	63	58	60	64	42	53		50.7
	MIN	26	16	19	30	21	24	28	14	21	21	34	34	34	33	26	25	21	25	17	17	21	25	27	27	25	23	26	26	26	28		24.7
POWELL	MAX	49	39	47	46	39	44	41	41	40	48	59	41	51	55	41	41	47	52	38	41	50	62	68	68	57	58	62	63	44	53		49.5
	MIN	25	17	18	28	21	19	20	12	18	18	22	33	32	32	25	25	27	25	24	8	9	23	24	26	23	23	23	27	30	25		22.7
SHOUP	MAX	38	47	49	45	42	41	39	44	48	60	58	57	56	54	45	54	55	51	50	51	64	68	75	71	67	67	70	68	58	70		55.4
	MIN	30	27	30	30	23	25	25	26	28	23	37	35	35	28	25	24	26	31	24	24	24	28	30	33	33	30	32	34	31	33		28.8
STANLEY	MAX																																M
	MIN																																M
WALLACE WOODLAND PARK	MAX	39	41	48	44	41	44	41	42	44	51	62	55	47	47	41	39	41	51	39	46	54	67	71	70	55	59	64	67	49	51		50.3
	MIN	26	21	31	30	28	27	21	21	28	26	38	39	36	33	30	29	31	31	23	23	26	30	32	34	27	28	29	37	33	29		29.2
WARREN	MAX	32	33	34	33	33	37	44	47	45	47	48	45	43	40	39	40	43	42	32	42	56	60	60	52	52	54	54	50	47	56		44.6
	MIN	24	-5	24	15	-1	1	14	8	10	7	33	30	30	30	11	5	12	15	5	2	8	15	17	19	20	18	27	28	14	16		15.1
YELLOW PINE 7 S	MAX	46	46	45	43	44	43	39	44	44	50	54	40	52	58	44	45	46	48	50	44	48	59	63	63	55	56	58	62	51	55		49.8
	MIN	24	4	12	18	10	12	12	10	14	10	14	26	30	30	18	6	10	18	12	6	8	16	18	20	20	20	21	22	23	19		16.1
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	41	42	45	40	41	40	41	47	49	59	65	55	58	51	43	51	56	43	45	50	61	68	71	64	60	66	67	63	56	72		53.7
	MIN	28	28	33	28	29	25	28	23	30	36	42	40	43	38	23	23	39	28	22	24	34	38	39	43	32	41	39	44	28	35		32.8
BOISE LUCKY PEAK DAM	MAX	56	45	48	51	45	47	45	46	50	58	63	63	58	63	57	48	54	61	47	50	55	65	75	75	71	67	71	72	68	71		58.2
	MIN	32	29	31	34	30	29	30	26	30	32	39	45	45	44	30	32	32	33	25	27	35	36	42	41	36	37	41	44	30	30		34.2
BOISE WSFO AP // R	MAX	46	46	51	46	47	45	46	49	54	62	68	57	61	55	48	52	60	48	50	54	63	73	74	70	66	70	71	66	60	75		57.8
	MIN	29	29	35	31	31	23	27	25	32	37	48	44	40	37	29	22	33	31	23	23	30	37	36	34	32	37	39	41	30	34		32.6
BRUNEAU	MAX	46	45	62	55	54	48	49	55	60	69	72	66	68	64	50	56	66	53	52	56	65	75	80	75	70	74	77	73	66	78		62.6
	MIN	32	25	39	33	25	31	27	23	25	32	47	49	43	46	28	20	27	37	21	20	23	27	28	39	39	38	36	48	31	29		32.3
CALDWELL	MAX	46	46	52	49	48	43	46	52	56	62	73	71	63	62	51	53	62	56	48	55	63	73	76	75	70	73	73	71	60	74		60.1
	MIN	30	29	35	30	26	29	26	25	27	32	47	45	48	48	26	24	30	33	26	23	24	29	32	42	38	38	39	49	33	32		33.2
CAMBRIDGE	MAX	44	41	49	48	46	44	53	56	60	69	67	59	62	60	58	54	60	56	48	55	64	72	76	73	65	70	71	68	61	71		59.3
	MIN	33	26	33	31	26	32	23	29	26	27	42	45	45	42	28	22	27	31	27	23	22	27	30	39	38	37	32	40	28	25		31.2
COUNCIL	MAX	46	46	49	49	46	47	48	48	54	57	67	67	61	58	55	50	58	57	57	55	60	68	72	71	63	65	69	70	56	67		57.9
	MIN	37	23	33	31	28	24	23	22	21	29	44	41	42	40	27	21	27		24	24	25	28	34			36	35	39	26	28		30.1
DEER FLAT DAM	MAX	48	50	51	48	51	50	48	54	58	62	72	64	67	63	54	55	63	60	51	62	71	72	75	78	75	69	71	69	60	72		61.4
	MIN	33	30	36	39	29	30	30	28	26	37	46	47	50	50	29	25	38	36	28	24	34	40	45	49	45	43	42	50	34	38		37.0
EMMETT 2 E	MAX	49	46	50	47	48	48	48	53	57	63	71	66	64	58	53	54	62	53	52	57	65	72	77	67	71	73	73	68	65	76		60.1
	MIN	30	26	34	30	24	23	27	22	29	28	48	45	47	43	23	21	28	29	27	26	24	25	34	36	33	37	35	46	26	29		31.0
GLENNS FERRY	MAX	43	43	61	48	55	48	48	53	58	67	70	64	67	65	50	55	66	50	52	55	65	75	78	73	70	73	75	75	65	77		61.5
	MIN	32	23	31	33	20	34	23	26	22	26	40	45	41	35	32	20	23	37	24	19	18	25	29	34	38	34	34	39	33	24		29.8
GRAND VIEW 2 W	MAX	48	48	60	52	55	55	51	56	61	66	73	70	68	65	56	56	66	63	53	56	65	74	81	78	71	76	76	76	67	78		64.0
	MIN	32	28	36	34	22	31	30	24	24	29	46	48	44	44	30	24	26	37	29	20	20	27	31	43	41	41	38	45	33	27		32.8
KUNA 2 NNE	MAX	46	45	53	48	52	49	49	52	56	64	71	68	65	61	57	55	63	61	51	55	65	74	76	73	67	71	72	69	61	76		60.8
	MIN	32	28	38	32	24	27	25	21	25	28	47	46	42	47	23	18	28	36	23	18	23	31	33	36	36	35	35	49	29	30		31.6
KUNA 3 E	MAX	45	48	54	48	53	47	48	51	55	64	70	61	65	58	49	54	62	55	51	54	63	72	74	70	66	70	71	67	60	75		59.3
	MIN	31	24	37	32	19	20	24	19	23	28	32	45	42	42	30	17	26	31	25	17	21	28	31	35	37	33	32	47	30	27		29.5
MOUNTAIN HOME	MAX	44	44	57	46	50	43	44	49	54	64	69	59	63	57	46	53	62	45	48	53	63	74	75	70	66	69	72	70	60	75		58.1
	MIN	31	24	32	32	25	32	26	25	26	30	46	45	42	41	27	19	29	33	29	26	25	32	39	40	38	39	38	44	28	29		32.2
NAMPA SUGAR FACTORY	MAX	60	48	48	55	48	53	51	49	54	58	63	71	65	67	58	51	55	63	51	51	56	65	73	77	73	67	67	74	68	62		60.0
	MIN	33	27	27	34	26	29	22	26	28	28	43	48	48	48	29	22	27	34	26	23	25	24	29	37	38	40	40	44	33	31		32.3
OLA 4 S	MAX	46	46	45	47	47	46	48	50	56	63	66	66	62	60	49	55	60	55	45	57	66	73	76	74	69	70	71	71	61	71		59.0
	MIN	31	23	32	32	22	30	26	23	27	24	42	41	42	40	28	21	25	28	24	22	21	25	29	33	31	36	34	38	25	34		29.6

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DAILY TEMPERATURES (°F)

APRIL 1971

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
PARMA EXPERIMENT STN	MAX	58	51	53	49	49	51	51	48	54	57	63	73	65	68	60	56	55	63	49	51	56	65	73	77	74	74	73	74	80	80	
	MIN	33	27	32	33	27	29	26	23	26	27	39	49	47	43	27	21	28	33	24	21	20	26	33	35	36	35	37	40	38	38	
FAYETTE	MAX	50	48	52	50	54	54	50	55	57	61	73	71	67	63	50	56	62	62	55	57	64	71	77	73	70	74	74	74	71	71	
	MIN	32	24	37	31	24	31	25	20	25	24	44	48	44	42	29	19	25	33	34	30	30	24	29	36	35	36	34	40	34	36	
SWAN FALLS POWER HOUSE	MAX	50	52	57	51	55	54	49	55	61	60	74	75	68	63	55	62	66	64	58	68	66	75	80	80	73	75	77	75	76	78	
	MIN	33	30	39	35	28	32	32	29	30	33	47	46	45	50	31	27	37	36	29	27	28	33	37	37	46	45	44	45	36	36	
WEISER 2 SE	MAX	48	47	51	51	47	46	51	54	57	59	68	68	64	63	54	54	61	59	53	55	63	70	75	74	69	70	73	72	70	70	
	MIN	34	28	37	34	25	32	28	24	30	27	38	48	45	42	27	23	29	32	28	26	33	26	31	38	31	42	37	43	31	28	
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	MAX	48	41			54	44	47	45	50			58	63	61	59	48			44	46	57	68	74			66	69			73	M
	MIN	29	18			22	26	20	21	26			31	34	34	35	20			19	22	18	25	31			33	35			28	M
REYNOLDS	MAX	53	44	44	41	38	45	40	42	47	52	58	63	60	58	56	44	54	56	42	42	46	58	65	69	68	58	62	67	54	54	52.7
	MIN	29	22	32	20	20	27	24	23	28	30	31	41	43	35	25	17	23	27	18	16	16	25	31	31	36	31	32	32	24	24	27.1
SILVER CITY 5 W	MAX				48	34	35	39	43		52			46	45	42	42			45	47	51	60	62			60	58	58	49	64	M
	MIN				15	17	19	10	18		20			19	25	13	18			16	19	24	33	41			33	36	34	19	37	M
THREE CREEK	MAX	41	43	52	35	44	39	46	48	49	66	58	55	59	56	49	46	53	46	39	44	56	67	68	65	62	63	67	67	56	64	53.3
	MIN	16	6	30	23	16	20	17	12	15	21	38	35	39	24	20	15	19	23	15	7	11	17	23	28	32	28	27	31	25	23	21.5
CENTRAL PLAINS 07																																
BLISS 4 NW	MAX	47	39	53	52	51	48	46	50	56	64	63	63	62	60	53	51	64	60	50	52	61	72	75	74	69	71	72	71	61	71	59.4
	MIN	30	23	36	30	22	30	21	23	25	26	44	41	39	40	29	20	26	44	21	20	22	37	32	38	35	39	36	42	30	32	31.1
BUHL 2	MAX	32	40	43	37	45	36	38	42	48	63	64	53	61	58	41	47	60	42	44	49	58	70	73	67	64	67	69	70	59	72	53.7
	MIN	20	20	26	21	27	20	22	22	26	20	40	37	37	34	22	24	31	24	23	22	27	35	42	41	37	40	43	33	28	29	28.8
BURLEY FAA AP	MAX	61	43	60	41	48	43	46	46	52	66	65	54	63	61	44	48	60	50	43	49	59	71	74	71	66	71	70	77	61	73	57.9
	MIN	31	24	38	28	22	27	24	22	25	25	46	40	37	40	28	20	25	29	18	17	16	22	26	38	37	35	40	35	34	26	29.2
CASTLEFORD 2 N	MAX	55	43	59	47	53	46	44	50	55	67	69	62	66	64	55	51	62	55	46	50	60	70	75	73	68	71	73	73	62	67	59.7
	MIN	29	23	35	29	18	30	21	22	24	23	43	42	40	38	25	22	22	31	20	21	20	23	30	29	38	34	35	37	31	25	28.7
HAZELTON	MAX	39	48	55	45	50	39	42	46	51	67	66	54	63	62	50	60	42	46	49	59	69	73	68	65	69	70	74	73	62	71	57.6
	MIN	30	22	28	29	23	30	22	22	25	21	37	40	36	27	22	23	33	22	19	18	27	29	39	38	35	39	35	31	28	36	28.9
JEROME	MAX	54	35	44	54	42	49	45	45	48	54	67	67	58	64	60	45	52	62	45	47	51	61	72	74	69	67	70	71	71	61	56.8
	MIN	29	23	27	30	24	26	23	22	25	28	30	41	39	37	27	22	24	29	23	23	25	26	34	38	42	36	38	39	32	30	29.7
MINIDOKA 10 WNW	MAX	41	33	55	50	45	42	40	50	52	65	64	50	55	61	41	52	58	44	49	50	42	68	69	72	69	69	70	71	72	67	55.5
	MIN	25	22	23	22	20	18	19	20	27	25	38	36	33	33	18	24	20	14	18	19	16	22	29	28	28	33	34	34	28	26	25.1
MINIDOKA DAM	MAX	49	42	54	51	48	44	44	45	51	61	63	53	62	60	53	48	58	57	43	49	57	67	72	71	66	69	68	75	66	66	57.1
	MIN	29	21	38	28	18	29	19	24	21	23	40	37	35	34	27	19	25	28	18	23	18	28	33	33	31	35	39	40	32	32	28.6
PAUL 1 ENE	MAX	54	33	43	55	40	47	40	42	45	49	64	64	53	61	60	42	48	58	42	42	42	59	70	71	69	64	69	69	75	58	54.3
	MIN	30	22	30	28	20	30	20	23	23	24	28	39	37	40	28	21	21	26	18	20	20	24	27	33	32	35	39	36	35	23	27.7
PICABO	MAX	36	37	31	30	36	40	39	40	41	55	52	50	54	50	42	46	54	40	42	47	59	67	69	66	62	65	66	67	59	66	50.3
	MIN	13	13	23	13	15	21	12	17	18	22	22	32	33	30	25	16	18	23	16	16	17	22	30	35	29	32	34	33	27	23	22.7
RICHFIELD	MAX	49	37	45	43	45	42	42	45	50	58	62	54	59	59	47	47	58	55	39	47	59	69	71	70	67	66	66	68	62	66	54.9
	MIN	31	20	33	28	18	29	18	20	25	21	39	37	36	29	26	16	21	30	19	15	20	28	29	35	30	35	35	34	28	25	27.0
RUPERT 1 E	MAX	53	36	43	58	41	48	43	44	46	52	66	64	57	63	65	44	51	61	43	47	49	58	70	74	71	67	70	72	76	61	56.4
	MIN	31	22	30	29	18	30	22	23	22	20	38	33	35	38	28	21	20	33	17	17	18	25	27	35	34	34	42	34	33	26	27.8
SHOSHONE 1 WNW	MAX	51	40	46	44	46	45	44	46	51	62	64	61	60	59	51	51	61	58	54	50	61	70	74	72	68	69	70	70	67	70	57.8
	MIN	28	20	35	35	21	24	18	20	21	21	36	33	36	36	30	19	26	34	24	26	25	32	38	33	31	38	36	32	30	29	28.9
TWIN FALLS-CSI	MAX																															M
	MIN																															M
TWIN FALLS WSO	MAX	59	35	44	56	42	48	39	40	46	51	68	66	57	63	61	42	50	60	42	43	48	58	69	71	68	63	67	69	73	59	55.2
	MIN	30	22	31	29	21	28	20	24	24	25	38	42	38	38	27	22	23	33	18	21	19	24	29	37	38	35	36	36	30	26	28.8

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DAILY TEMPERATURES(°F)

IDAHO
APRIL 1982

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHEASTERN VALLEYS 08																															
CHALLIS	MAX	29	37	39	35	36	39	37	43	47	54	53	53	56	51	38	44	51	51	36	45	47	68	68	64	62	58	65	64	59	69		49.9
	MIN	28	15	24	21	11	21	22	14	21	22	39	34	35	33	24	18	22	24	17	15	21	28	30	33	31	31	32	36	28	26		25.2
CHILLY BARTON FLAT	MAX	36	33	40	36	31	37	41	37	40	42	45	49	48	48	43	39	48	46	32	41	55	60	64	62	59	60	60	60	56	58		46.9
	MIN	24	10	17	12	4	18	13	8	20	25	32	29	31	29	20	12	13	19	13	9	13	19	20	25	22	27	27	22	23	12		18.9
LEADORE 2	MAX																																M
	MIN																																M
MACKAY RANGER STATION	MAX	37	34	40	33	42	39	38	37	42	45	40	47	52	49	43	41	46	39	36	42	55	62	66	66	59	66	63	64	58	62		48.1
	MIN	27	12	22	17	5	21	16	10	20	21	36	32	32	27	23	15	17	21	24	16	11	25	29	31	28	29	32	31	24	25		22.6
MACKAY 4 NW	MAX			38						40	45	46	50				47	44	34	40	53	60	65	60	57	59	61	61	56		60		M
	MIN										13	31	30			16	17	20	16	14	19	24	27	31	29	32	30	31	28		24		M
MAY	MAX	38	40	42	35	38	40	37	41	44	51	58	55	56	50	43	48	50	46	38	46	61	63	68	69	66	62	68	63	59	69		51.5
	MIN	29	16	26	18	11	23	24	23	24	18	41	40	39	33	23	14	18	23	15	11	17	21	27	28	33	23	26	31	27	19		24.0
SALMON 1 N	MAX	51	45	42	40	46	45	40	49	49	60	60	61	63	58	43	51	51	48	42	49	64	71	73	73	69	66	70	70	61	70		56.0
	MIN	29	19	31	29	15	26	24	17	28	22	44	42	40	35	27	22	23	28	24	15	20	26	28	33	39	29	31	32	28	24		27.7
UPPER SNAKE RIVER PLAINS 09																															
ABERDEEN EXP STATION	MAX	47	34	41	50	43	47	40	44	43	49	59	59	52	60	58	42	47	57	44	40	47	55	67	70	70	65	65	68	73	59		53.2
	MIN	33	23	29	29	18	27	19	22	23	20	40	38	35	36	28	18	20	34	18	16	15	23	25	30	31	33	34	32	33	23		26.8
AMERICAN FALLS 1 SW	MAX	50	41	53	51	49	47	43	43	50	60	59	52	63	62	59	50	59	58	44	48	56	65	72	73	70	70	68	75	72	66		57.6
	MIN	30	23	33	37	25	32	26	26	24	32	46	40	39	36	40	23	28	36	21	23	21	27	30	44	36	36	42	40	34	33		32.1
ARCO 3 SW	MAX	41	36	40	38	39	38	37	38	44	53	54	51	52	50	46	44	54	51	38	45	56	65	69	68	65	64	66	68	63	64		51.2
	MIN	30	17	28	24	12	19	15	6	23	19	39	35	32	28	25	21	20	25	19	17	18	28	33	40	34	38	35	34	28	19		25.4
ASHTON	MAX	41	35	40	37	37	38	35	34	39	47	50	46	50	50	48	39	47	54	36	39	50	63	65	66	64	60	60	64	63	65		48.7
	MIN	30	23	30	25	12	22	19	2	24	16	35	35	35	36	23	11	20	27	10	18	15	25	28	30	30	32	37	34	33	29		24.9
BLACKFOOT 2 SSW	MAX	46	39	48	48	47	38	42	42	48	61	62	58	61	57	39	48	58	47	39	45	59	71	71	70	66	68	68	74	68	70		55.3
	MIN	28	22	34	21	18	25	21	20	25	25	41	38	39	34	29	18	20	22	16	13	16	19	24	22	41	32	35	36	34	27		26.5
CRATERS OF THE MOON NM	MAX	37	36	36	35	40	34	36	34	44	49	45	47	49	49	39	45	49	44	38	42	56	61	65	64	60	64	72	64	56	65		48.5
	MIN	27	10	26	23	7	22	7	13	19	18	35	33	30	30	21	13	17	18	13	13	16	22	30	31	31	31	30	32	24	28		22.3
DUBOIS EXP STATION	MAX	37	37	40	40	35	39	34	37	41	50	48	49	54	53	49	43	48	46	38	41	55	65	68	67	63	61	63	63	60	64		49.6
	MIN	29	22	30	26	10	24	15	6	18	18	35	32	37	33	25	18	20	24	15	16	18	27	32	33	32	36	34	34	30	28		25.2
FORT HALL INDIAN AG	MAX	48	43	48	41	46	40	47	43	48	58	60	53	61	57	53	46	57	53	40	46	57	69	69	69	65	67	68	72	66	72		55.4
	MIN	29	22	26	30	20	29	20	20	24	28	44	39	39	33	29	18	20	32	18	20	17	22	27	33	31	30	38	37	34	26		27.8
HAMER 4 NW	MAX	44	41	48	46	42	46	39	46	50	57	59	58	60	57	52	48	54	52	38	46	57	67	71	72	70	67	70	69	66	67		55.3
	MIN	31	18	30	27	12	21	17	8	20	17	40	36	36	33	29	10	12	17	9	11	12	16	20	27	24	33	34	25	29	23		22.6
HOWE	MAX	45	43	42	43	43	41	43	37	37	47	56	56	56	54	53	46	46	55	42	42	46	58	67	71	70	67	69	68	70	61		52.5
	MIN	31	26	29	29	18	20	23	11	15	20	31	39	34	34	28	17	27	26	19	20	17	24	26	29	30	34	31	32	36	25		26.0
IDAHO FALLS 2 ESE	MAX	45	40	46	43	45	42	36	40	40	57	61	53	59	57	44	47	55	51	42	46	58	69	71	70	66	69	67	74	64	70		54.2
	MIN	29	22	32	29	19	28	21	15	24	23	43	35	39	35	28	15	20	27	14	15	18	24	28	31	31	35	37	35	34	29		27.2
IDAHO FALLS FAA AP	MAX	37	34	45	41	40	40	35	40	45	56	58	52	58	57	42	44	54	43	38	42	55	67	70	70	66	64	66	69	57	66		51.7
	MIN	29	23	33	27	23	26	22	15	26	23	43	38	36	35	25	17	20	22	15	15	16	23	25	29	30	32	35	35	34	27		26.6
IDAHO FALLS 46 W	MAX	44	36	36	44	38	40	41	39	41	46	58	58	52	56	52	42	45	54	42	38	45	57	66	69	68	64	62	67	68	59		50.9
	MIN	31	16	26	27	15	26	19	7	24	18	30	36	33	34	27	11	14	29	15	11	9	18	20	23	28	30	26	31	28	23		22.8
MALTA 2 E	MAX	49	40	56	45	44	42	42	45	51	67	63	51	65	68	52	49	54	48	45	49	58	72	73	70	67	69	71	78	62	70		57.2
	MIN	28	18	28	30	18	30	21	19	21	21	40	40	34	35	27	18	30	36	14	14	13	21	25	31	30	35	37	40	32	28		27.1
MASSACRE ROCKS ST PK	MAX	46	44	48	41	58	57	44	45	52	62	62	53	65	62	54	51	61	49	44	48	58	72	73	70	66	70	69	69	71	72		57.9
	MIN	25	27	30	33	25	23	17	23	20	22	42	41	35	35	30	19	25	26	18	19	19	25	28	33	33	37	39	35	31	30		28.2
POCATELLO WSO AP //R	MAX	39	42	51	40	45	39	43	42	49	59	60	52	61	57	42	47	58	44	42	47	58	68	70	70	66	67	67	73	57	69		54.1
	MIN	30	22	36	27	20	28	22	19	26	28	45	38	38	35	24	21	22	23	19	17	18	23	28	37	32	36	39	39	35	26		28.4
REXBURG RICKS COLLEGE	MAX	44	36	37	44	32	40	43	35	40	52	59	58	54	58	55	37	45	53	38	38	44	55	68	69	64	70	65	67	69	72		51.4
	MIN	30	20	24	27	21	27	20	13	19	26	19	36	39	38	27	16	18	19	13	15	16	23	27	26	34	32	36	34	31	29		25.2
ST ANTHONY 1 WNW	MAX	44	37	38	41	40	40	44	36	40	47	51	56	53	59	57	38	45	52	40	34	43	55	67	68	69	66	62	67	67	55		50.5
	MIN	19	23	13	30	20	23	18	9	8	18	19	36	28	36	30	15	15	20	12	13	15	18	24	22	28	28	34	32	31	23		22.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO
APRIL 1961

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EASTERN HIGHLANDS 10																															
ARBON 2 NW	MAX	43	38	51	55	42	40	35	44	47	55	53	47	61	60	47	55	58	55	50	48	55	68	70	69	65	64	65	72	62	71		54.1
	MIN	27	14	28	27	19	27	24	19	23	25	30	35	29	30	19	23	20	15	16	15	16	22	24	33	30	32	35	32	28	25		24.7
DRIGGS	MAX	38	37	41	40	42	43	38	36	38	39	44	51	52	51	42	36	47	43	51	37	48	58	61	63	53	60	56	63	60	61		47.2
	MIN	17	13	14	15	14	17	13	2	6	15	13	17	29	32	19	3	13	21	4	0	11	19	22	26	26	27	33	30	30	23		17.5
GRACE	MAX	42	34	44	45	40	39	28	47	53	47	53	52	57	54	51	42	60	50	37	51	50	63	65	65	66	62	64	68	66	69		52.1
	MIN	27	30		29	21	26	10	18	42	38	42	32		44			21	22		14	17	33	25		37	35			29		27.7
HENRY	MAX	38	38	44	42	44	40	42	48	50	50	57	44	54	54	46	37	54	39	39	45	51	72	67	65	70	70	70	70	57	70		52.2
	MIN	12	15	18	2	20	8	5	5	10	12	15	29	14	23	25	5	10	22	4	3	10	18	18	29	28	24	28	29	25	21		16.1
IDAHO FALLS 16 SE	MAX	42	36	42	35	37	36	31	33	40	47	51	48	52	50	37	34	46	41	32	38	57	59	62	62	58	61	60	44	51	52		46.0
	MIN	24	19	28	25	10	22	14	12	20	21	35	33	32	35	16		17	22	5	9	13	22	25	29	23	30	32	36	32	27		22.8
ISLAND PARK	MAX	34	30	33	30	28	37	33	38	42	43	36	42	46	40		25			41	44	39	50	54	56	56	52	53	52	53	44		41.5
	MIN	26	16	19	0	-2	3	16	-13	-3	16	31	29	29	31	18	-4			1	1	4	13	15	19	22	27	30	20	22	17		14.3
LIFTON PUMPING STATION	MAX	43	36	46	42	34	38	31	36	36	47	51	47	53	54	47	39	49	40	33	39	46	57	62	65	58	57	64	65	51	63		47.6
	MIN	24	17	33	16	13	20	17	13	15	14	31	30	28	29	23	18	20	7	10	16	18	25	28	33	37	39	39	35	33	32		23.8
MALAD	MAX																																M
	MIN																																M
MALAD CITY	MAX	47	40	55	52	39	41	38	44	47	58	59	52	63	63	58	48	58	56	41	47	57	66	69	70	69	65	68	74	70	66		56.0
	MIN	30	19	34	33	17	28	19	26	19	19	35	39	32	39	30	18	18	31	18	16	17	20	24	27	30	41	34	29	32	26		26.7
MONTPELIER RANGER STN	MAX	43	44	37	48	38	36	39	35	36	38	48	54	45	56	55	47	43	51	37	51	40	50	61	65	66	61	58	62	67	53		48.8
	MIN	32	20	32	20	9	10	15	14	13	15	20	28	30	30	29	14	20	22	8	6	12	21	24	29	32	28	35	31	32	25		21.9
OAKLEY	MAX																																M
	MIN																																M
PALISADES DAM	MAX	47	40	45	38	40	39	37	33	37	48	58	55	52	53	52	40	49	47	33	41	52	55	59	65	62	63	61	65	67	62		49.8
	MIN	28	23	27	25	10	25	18	18	19	16	37	37	34	32	23	10	16	25	12	11	15	24	29	30	31	33	35	31	34	29		24.6
PRESTON-KACH	MAX	43	36	52	50	42	38	35	34	41	53	54	54	60	59	55	47	55	52	36	44	55	65	67	70	70	64	65	71	68	64		53.3
	MIN	28	23	29	32	29	28	20	19	24	21	42	39	35	38	37	25	22	28	19	21	20	27	29	36	39	41	38	36	33	29		29.6
SODA SPRINGS	MAX	37	37	47	36	34	34	35	37	36	54	51	49	50	55	44	49	50	39	42	51	47	58	60	58	61	59	60	63	50	62		48.2
	MIN	27	18	20	13	17	10	14	17	12	16	31	32	34	31	20	20	25	12	12	13	15	19	21	30	30	35	33	30	28	29		22.1
STREVELL	MAX	49	39	50	47	40	38	37	41	44	59	60	50	59	58	56	45	55	55	41	45	53	62	65	65	63	62	65	70	56	64		53.1
	MIN	29	13	31	27	18	27	22	18	26	24	40	33	37	34	24	16	20	30	17	17	17	25	32	35	33	35	35	33	32	28		26.9
SWAN VALLEY 2 E	MAX	45	40	46	37	38	39	33	37	37	50	56	49	53	53	48	41	49	47	35	40	52	65	65	66	62	63	61	68	62	64		50.0
	MIN	29	23	28	26	12	25	22	19	20	20	40	38	35	35	25	14	17	29	12	12	15	23	23	26	26	33	37	31	36	27		25.3
TETONIA EXP STATION	MAX	41	34	42	36	30	35	37	28	33	51	45	40	46	50	46	32	35	39	43	29	33	47	58	63	62	60	55	62	55	50		43.9
	MIN	32	20	21	11	9	13	13	6	13	10	20	25	30	32	24	4	5	6	15	7	14	22	25	27	28	31	31	35	29	25		19.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
APRIL 1982

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
IDAHO																																		
NORTH CENTRAL																																		
PRAIRIES 02																																		
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	51	43	49	45	55	46	53	53	63	55	65	57	52	52	50	60	54	50	56	61	65	71	65	61	68	63	71	56	67	66		57.4
	2	MIN	33	36	37	36	37	36	36	37	37	37	46	45	45	40	37	37	41	37	36	36	37	41	44	42	38	40	40	49	39	43		39.2
	4	MAX	48	42	45	44	49	48	47	50	57	53	59	55	52	49	48	55	52	47	51	55	59	65	62	57	62	61	65	55	61	62		53.8
	4	MIN	38	38	39	38	38	38	37	38	39	41	47	48	47	43	40	39	43	40	39	39	40	44	47	46	42	44	45	51	43	46		41.9
SOUTHWESTERN																																		
VALLEYS 05																																		
KUNA 3 E	(IN)																																	
	4	MAX	43	43	43	43	43	43	42	43	44	45	47	47	50	50	49	49	49	47	46	46	47	49	52	52	53	54	54	53	52	53		47.7
	4	MIN	41	41	41	42	42	42	42	41	41	44	44	46	47	47	45	45	44	44	43	43	44	45	48	47	51	50	51	50	50	49		45.0
	8	MAX	48	48	48	48	48	48	48	48	48	48	50	50	51	51	51	51	52	50	51	50	49	51	53	54	54	55	55	56	56	55		50.8
	8	MIN	48	48	47	47	47	47	47	47	47	47	47	47	50	50	50	50	49	50	50	49	49	49	51	51	54	54	54	55	55	55		49.7
PARMA EXPERIMENT STN	(IN)																																	
	4	MAX	52	53	42	46	46	46	46	46	54	53	49	55	54	56	53	52	53	55	52	51	53	56	58	63	64	59	63	64	58	62		53.8
	4	MIN	42	42	40	40	40	38	39	39	37	39	42	44	47	47	44	42	40	43	43	41	42	41	43	46	50	51	51	52	48	48		43.4
CENTRAL PLAINS 07																																		
TWIN FALLS WSO	(IN)																																	
	4	MAX	42	39	36	40	39	39	38	37	38	41	47	47	45	50	47	43	46	50	43	42	47	51	55	58	55	56	57	60	57	57		46.7
	4	MIN	37	36	35	35	37	34	36	35	34	34	34	42	41	41	41	39	35	36	36	36	35	37	40	43	46	46	46	45	46	45		38.8
	8	MAX	40	39	36	39	38	38	37	36	37	39	42	44	43	46	45	42	44	46	44	41	43	46	49	52	52	51	52	54	52	52		44.0
	8	MIN	37	36	36	36	36	36	36	35	36	36	35	41	42	41	42	39	39	40	39	38	37	39	42	45	47	48	48	47	48	47		40.1
UPPER SNAKE RIVER																																		
PLAINS 09																																		
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	34	34	35	35	35	35	35	35	35	34	32	-	-	-	-	-	-	40	35	35	34	35	36	45	45	45	46	67	68	63		40.5
	4	MIN	33	33	33	34	34	34	34	34	34	32	31							35	34	33	33	34	34	36	44	43	44	46	44	41		36.1
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	37	39	38	39	40	39	39	38	38	44	44	44	44	47	44	39	45	46	40	40	46	48	49	53	53	54	53	55	54	53		44.7
	4	MIN	36	35	37	36	37	37	37	36	36	36	39	41	42	41	39	38	38	39	38	38	38	39	40	41	42	46	49	49	48	47		39.8

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELCO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	2.5% TO S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1.5% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
APRIL 1982

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG
IDAHO																																	
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	WIND	59	147	74	109	93	91	29	66	51	113	145	130	114	120	184	63	89	169	126	63	115	78	100	117	52	44	50	204	28	83		2406
	EVAP	2	16	3	4	4		-	10	11	20	17	42	16	10	9	11	11	15	12	12	21	23	33	25	17	16	20	29				4.50B
	MAX	49	49	48	47	51	48	58	55	63	62	59	56	54	48	47	60	60	52	54	67	69	75	74	65	69	67	63	73	67	69		59.3
	MIN	32	35	34	33	35	36	37	38	40	39	45	43	44	36	33	37	43	34	33	37	38	43	48	41	39	40	40	42	37	41		38.7
SOUTHWESTERN VALLEYS 05																																	
PARMA EXPERIMENT STN	WIND	137	64	167	82	86	112	71	45	35	57	138	101	86	158	123	60	63	88	94	104	74	46	48	43	94	40	36	34	69	31		2446
	EVAP	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	14	24	28	14	14		M
	MAX	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		M
	MIN			-	-								-	-				-	-					-	-	-				-	-		M
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	WIND	213	128	198	196	125	114	115	120	87	91	107	205	84	111	207	136	53	126	214	110	86	60	64	100	111	93	69	111	138	101		3673
	EVAP	-	-	-	-				-	-	-	16	17	16	9	22	-		-	13	-			-	34	33	27	24	28	33	22		M
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-		M
	MIN	-	-	-	-					-	-	-	-	-					-	-	-	-	-	-	-	-	-	-	-	-	-		M
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	WIND	196	230	240	208	299	132	214	183	170	111	222	335	179	162	312	208	57	184	310	109	93	60	52	102	209	206	96	108	220	147		5358
	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	23	18	29	38	30	18	24	23	32		M
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		M

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN
SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																																
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL			T																												
	SN ON GND																															
CABINET GORGE	SNOWFALL			T	1 5											1 5			T													
	SN ON GND			T																												
COEUR D'ALENE R S	SNOWFALL				3 5	1 5																										
	SN ON GND	-	-		4	2																										
PORTHILL	SNOWFALL		3 0	1 0																												
	SN ON GND		-	1																												
PRIEST RIVER EXP STN	SNOWFALL	T	T	2 0																												
	SN ON GND	T	T	2																												
SANDPOINT KSPT	SNOWFALL	T										T				T																
	SN ON GND																															
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL	T	T	T	T	T	9 0	2 3		1 0					2 0																	
	SN ON GND						5	3							2																	
MOSCOW-UNIV OF IDAHO	SNOWFALL		T	1 0	8		2 5												T													
	SN ON GND						2																									
NEZPERCE	SNOWFALL	1 0	T	T	T	T	4 0	5		5					3 5	1 5		T	T										T			
	SN ON GND	1	T	T	T	T	2	T	T	T					T	T	T															
POTLATCH 3 NNE	SNOWFALL				2 0		3 0																									
	SN ON GND		-	-			-	-	-		-		-	-	-	-									-			-	-			
WINCHESTER 1 ESE	SNOWFALL	3 0	T		5	5	5 0	1 5		5					4 0	2 0																
	SN ON GND	3	3	2	1	1	7	6	4	2					3	4	2															
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL						1 0																									
	SN ON GND						1																									
KOOSKIA	SNOWFALL						T	T																								
	SN ON GND																															
LEWISTON WSO AP //R	SNOWFALL						T												T													
	SN ON GND																															
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL	T		1 0	T	T	T	T								T															
	SN ON GND	1	T	1	T	T	T	T								T															
ARROWROCK DAM	SNOWFALL	5	T		T	T	1 5																									
	SN ON GND	1	T		T	T	2																									
CASCADE 1 NW	SNOWFALL	2 0	T	5 0	T	T	4 0	1 0							T	T	T		T	T												
	SN ON GND	10	9	14	12	10	14	12	11	9	8	5	1			T	T			T												
CENTERVILLE ARBAUGH RH	SNOWFALL	2 0		5 0	T	T	3 0	T	T						T	4																
	SN ON GND	24		28	28	27	29	28	27	26	26	22	17	15	15	14	12	10	8	6	4	T	T	T	T	T	T					
COBALT	SNOWFALL	T		5	T		T	T				4		T		T				T										T		
	SN ON GND	10	9	12	13	13	13	13	11	10	9	6	5	4	3	3	2			T												

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE
SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

IDAHO
APRIL 1984

STATION			DAY OF MONTH																											
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DIXIE		SNOWFALL	-						-	-	-	-	-			R 5	9 0	1 0		5	5										
		SN ON GND			-	-	-								44	50	59	56	53	52	52	51	43	47	44	40	40	39	36		-	4
ELK CITY R S		SNOWFALL	3 5	T	8 8	1 0	T	1 0	5	T	2 5					T	2 0	1 0		4 5	2 0	T									
		SN ON GND	13	12	20	16	16	14	14	14	14	15	13	12	4	8	9	9	8	12	13	10	9	8	5	4	2				
FAIRFIELD RANGER STA		SNOWFALL	4 0	2 0	5 0		T	1 0																							
		SN ON GND	9	10	12	11	10	10	10	8	8	7	5	5	5	4	4	2	2	2											
GROUSE		SNOWFALL	8 0		13 0			5 0																							
		SN ON GND	34	32	40	30	27	25	25	25	23	21	18	17	16	15	15	14	12	11	11	11	10	10	8	8	6	4	4	3	2	
HEADQUARTERS		SNOWFALL	2 0			3 0	1 0		4 0				-			3 0	2 0	3 0													
		SN ON GND	11	9	9	12	13	13	17	13	13	13	10	12	10	10	10	10	7	7	6	6	4	1								
KETCHUM R S		SNOWFALL	12 0	1 0	12 0	4 5	T	3 0	T				T			T	T														
		SN ON GND	36	33	45	40	37	40	37	36	34	33	32	28	25	22	20	20			18	-	16	16	12		6					
LOWMAN		SNOWFALL	2 0	3 0	4 0	2 0	2 5	3 0									5			5											
		SN ON GND	3	4	3	2	2	2	2	1																						
MC CALL		SNOWFALL	2 0	2 0	2 0	1 0	T	4 0	T	T						T	T	T		T	1 0										
		SN ON GND	30	31	31	30	30	30	29	29	27	25	22	21	18	18	18	18	17	17	17	16	14	10	7	4	1					
MIDDLE FORK LODGE		SNOWFALL	1 0	5	7 2	2 0	5			1 0		T					1 5			T											
		SN ON GND	1	1	8	4	2	-	4	4	4	3		1			2														
POWELL		SNOWFALL	1 0	T	3 0	3 5	T	T	3		2 0					2 5	3 5	4 0	T	1 8	7 0									1 0	
		SN ON GND	18	18	21	22	20	19	18	17	19	16	14	13	13	13	15	17	12	13	19	17	16	15	13	12	8	6			1	
WALLACE WOODLAND PARK		SNOWFALL	4	T	T	5 6	8	T	1 9							T	2 4	6	T		T										
		SN ON GND	3	3	1	6	3	3	4	1	1	T	T	T		T	2	1	T	T	T										
WARREN		SNOWFALL	6 0	3 0	7 0	5 0									2 0	6 0	3 0			1 0										
		SN ON GND	54	55	59	61	60	58	56	54	53	51	50	48	48	53	55	53	52	53	51	51	50	49	46	45	44	43	41	40	39	37
YELLOW PINE 7 S		SNOWFALL			6 0			2 0									3 0			1 0											
		SN ON GND	26	25	31	31	30	32	31	29	27	25	22	20	17	16	19	17	16	17	16	16	15	13	11	9	7	4	2	1		
SOUTHWESTERN VALLEYS	05																														
BOISE 7 N		SNOWFALL	2 8	1	5	T	1	4 8	8							T	5			T											
		SN ON GND	T					2	1																							
BOISE WSFO AP	//R	SNOWFALL	4	T	T	T		1 0	T								T			T											
		SN ON GND	T					T																								
		WTR EQUIV																														
PAYETTE		SNOWFALL		T																											
		SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
SOUTHWESTERN HIGHLANDS	06																														
REYNOLDS		SNOWFALL							1 0																						
		SN ON GND							1																						
THREE CREEK		SNOWFALL	4 0			3 0		4 0	5								2 0														
		SN ON GND	3	T		T		T	1																						
CENTRAL PLAINS	07																														
BURLEY FAA AP		SNOWFALL	T	T		T		T	T								T														
		SN ON GND				T			T								T														
NORTHEASTERN VALLEYS	08																														
MAY		SNOWFALL	T		T	T																									
		SN ON GND	T		T	T																									

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

IDAHO
APRIL 1982

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SALMON 1 N	SNOWFALL	1 0		4 0	1 0		4	3								1 0			3												
	SN ON GND			T	T		T	T																							
UPPER SNAKE RIVER PLAINS 09																															
ASHTON	SNOWFALL	5	3 0	5	1 0	T	T	5		5				T		5															
	SN ON GND	11	14	13	13	12	11	12	12	11	9	-		-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	
DUBOIS EXP STATION	SNOWFALL	5	5	2 0			1 0									3														
	SN ON GND	3	3	2	2	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T									
IDAHO FALLS FAA AP	SNOWFALL	1	3	2			T	T		T									T												
	SN ON GND		T	T																											
IDAHO FALLS 46 W	SNOWFALL	T	1 5				T		2																						
	SN ON GND	T	1				T		T																						
POCATELLO WSO AP //R	SNOWFALL	1 5	T	T	T		5	4	T	T						T															
	SN ON GND		1				1		T																						
	WTR EQUIV																														
EASTERN HIGHLANDS 10																															
ISLAND PARK	SNOWFALL	4 0	6 0	4 0	1 0	T	1 0	2 0	1 0				1 0	T		2 0															
	SN ON GND	72	72	76	74	73	74	76					65	63	60	62	58		-	55	55	54	52		47	41	40	37	34	31	28	
LIFTON PUMPING STATION	SNOWFALL	T			2 0		3 0	2 0											T												
	SN ON GND	T			1	T	3	2	T	T	T								T												
MALAD CITY	SNOWFALL	5	T		T		4 0	T	T																			T			
	SN ON GND	T	T				T	T																							
MONTPELIER RANGER STN	SNOWFALL		1 0	*	*	4 0	2 0	T	1 3				T							4											
	SN ON GND		-	-	-	-	-	-	-		-		-		-	-	-	-	-	-						-	-	-			
SWAN VALLEY 2 E	SNOWFALL	3 0	3 0	3 0	3				5							5															
	SN ON GND	3	1	1	1																										

SNOWFALL: INCLUDES SNOW AND ICE
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WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE
SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
APRIL 1981

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
IDAHO											
ABERDEEN EXP STATION	000109		BINGHAM	42 57	112 50W	4405	8	8	8	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	022709		POWER	42 47	112 52W	4318	17	17			IDAHO POWER CO PLANT
ANDERSON DAM	028204		ELMORE	43 21	115 28W	3882	8	8		C H	WT & PW RESOURCES SVC
ARBON 2 NW	034710		POWER	42 30	112 34W	5170	18	18			MRS GENA NEWPORT
ARCO 3 SW	037509		BUTTE	43 36	113 20W	5328	17	17			MRS BEATRICE CONDIT
ARROWROCK DAM	044804		ELMORE	43 36	115 55W	3275	8	8	8	C H	U S BUREAU RECLAMATION
ASHTON	047009		FREMONT	44 4	111 27W	5260	17	17		H	GEORGE S SADORUS
AVERY RANGER STN 2	052804		SHOSHONE	47 19	115 55W	2390	16	16		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	066701		KOOTENAI	47 59	116 33W	2075	8	8			OFFICER IN CHARGE
BLACKFOOT 2 SSW	091509		BINGHAM	43 10	112 21W	4487	17	17			RADIO STATION KBLI
BLISS 4 NW	100207		GOODING	42 57	114 50W	3275	18	18		H	NORTHSIDE CANAL CO
BOISE 7 N	101705		ADA	43 43	116 12W	3885	20	20		H	EARL S OURADA
BOISE LUCKY PEAK DAM	101805		ADA	43 33	116 4W	2840	8	8		C	U S CORPS OF ENGINEERS
BOISE WSFO AP //R	102205		ADA	43 34	116 13W	2838	MID	MID		C H	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	107901		BOUNDARY	48 41	116 19W	1860	18	18		C H	ARLO T GRUNERUD
BROWNLEE DAM	118004		ADAMS	44 50	116 52W	1844	8	8			IDAHO POWER COMPANY
BRUNEAU	119505		OWYHEE	42 53	115 48W	2530	99	99			MRS ELIZABETH KING
BUHL 2	122007		TWIN FALLS	42 36	114 45W	3800	8	8		G	GREEN GIANT COMPANY
BURLEY FAA AP	130307		CASSIA	42 32	113 46W	4157	MID	MID		H	FAA
CABINET GORGE	136301		BONNER	48 5	116 4W	2260	17	17		H	WASH WATER POWER CO
CALDWELL	138005		CANYON	43 40	116 41W	2370	17	17			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	140805		WASHINGTON	44 34	116 41W	2650	18	18			STUART DOPF
CAMPBELLS FERRY	142204		IDAHO	45 29	115 20W	2310	8	8		C	LYDIA F WISNER
CASCADE 1 NW	151404		VALLEY	44 32	116 3W	4896	8	8		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	155107		TWIN FALLS	42 33	114 52W	3825	17	17			EARL HEIDEL
CENTERVILLE ARBAJGH RH	163604		BOISE	43 54	115 51W	4300		18		C H	MRS XINIA I JONES
CHALLIS	166308		CUSTER	44 30	114 14W	5175	8	8		C	U S FOREST SERVICE
CHILLY BARTON FLAT	167108		CUSTER	43 59	113 49W	6260	17	17			STATE FISH & GAME DEPT
COBALT	193204		LEMHI	45 5	114 14W	5010	17	17		H	PAT A BAYHOUSE
COEUR D'ALENE R S	195601		KOOTENAI	47 41	116 45W	2158	15	15		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	215902		IDAHO	46 2	116 23W	3945	17	17		C	SISTER BERTHA VOGEL
COUNCIL	218705		ADAMS	44 44	116 26W	2950	16	16		C H	U S FOREST SERVICE
CRAIGMONT	224602		LEWIS	46 14	116 29W	3750	18	18		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	226009		BUTTE	43 28	113 34W	5897	17	17		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	239004		VALLEY	44 28	115 34W	5635	8	8			DONALD OLMSTEAD
DEER FLAT DAM	244405		CANYON	43 35	116 45W	2510	17	17		H	MARVIN CUDDEBACK
DIXIE	257504		IDAHO	45 33	115 28W	5620	8	8		C H	CHARLES JOHNSON
DRIGGS	267610		TETON	43 44	111 7W	6116	18	18			GORDEN WOOLLEY
DUBOIS EXP STATION	270709		CLARK	44 15	112 12W	5450	17	17		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	284503		CLEARWATER	46 30	116 18W	995	8	8		C	DWORSHAK NATL FISH HAT
ELK CITY R S	287504		IDAHO	45 49	115 26W	4058	8	8		C H	CHARLENE DREISBACH
ELK RIVER 1 S	289204		CLEARWATER	46 46	116 11W	2918	8	8		C	RUSSELL ECK
EMMETT 2 E	294205		GEM	43 52	116 28W	2370	17	17			WAYNE F HARPER
FAIRFIELD RANGER STA	310804		CAMAS	43 21	114 47W	5065	17	17		H	U S FOREST SERVICE
FAIRFIELD 3 SE	311004		CAMAS	43 19	114 45W	5020	8	8			STAN FROSTENSON
FENN RANGER STATION	314303		IDAHO	46 6	115 33W	1585	8	8		C H	MRS JILL WILLIAMS
FORT HALL INDIAN AG	329709		BINGHAM	43 2	112 26W	4460	8	8			BUREAU-INDIAN AFFAIRS
GALENA	341704		BLAINE	43 52	114 39W	7300	8	8			GALENA LODGE
GARDEN VALLEY R S	344804		BOISE	44 4	115 55W	3212	17	17			U S FOREST SERVICE
GLENNS FERRY	363105		ELMORE	42 56	115 19W	2510	8	8			CLOSED 08/31/81
GRACE	373210		CARIBOU	42 35	111 44W	5550	17	17		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	376005		OWYHEE	43 0	116 8W	2400	18	18			MRS ALMA MEYERS
GRANGEVILLE	377102		IDAHO	45 55	116 8W	3360	21	21		H	MRS ALICE J RICKMAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	45 50	115 56W	2250	17	17			MRS AL SCHWARTZ
GROUSE	3882	04	CUSTER	43 42	113 37W	6100	17	17		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	43 31	114 18W	5306	17	17			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	43 58	112 16W	4791	17	17			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	42 36	114 8W	4060	8	8			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	46 38	115 48W	3138	8	8		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	42 54	111 30W	6140	18	18	C		MRS TINY B CHRISTENSEN
HILL CITY	4268	04	CAMAS	43 18	115 3W	5090	17	17			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	42 21	114 34W	4525	17	17			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	43 47	113 0W	4820	8	8			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	43 50	115 50W	3965	17	17			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	43 29	112 1W	4765	17	17		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	43 21	111 47W	5850	20	20	C		GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	43 31	112 4W	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	43 32	112 57W	4938	8	8	C	H	NOAA-ARL
ISLAND PARK	4598	10	FREMONT	44 25	111 22W	6290	8	8		H	ISLAND PARK R S
JEROME	4670	07	JEROME	42 44	114 31W	3740	7	7			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	46 14	116 1W	1212		17			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	47 33	116 10W	2320	8	8			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	43 41	114 21W	5890	8	8		H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	46 9	115 59W	1260	17	17		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA	43 31	116 24W	2680	17	17			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	43 29	116 21W	2775	18	18	18	G	JAMES J MC COY
LEADORE 2	5177	08	LEMHI	44 41	113 21W	5970	17	17			ROGER MONSON
LEWISTON WSO AP //R	5241	03	NEZ PERCE	46 23	117 1W	1436	MID	MID		C H	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	42 7	111 18W	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	44 5	115 36W	3920	17	17		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	43 55	113 37W	5897	17	17			U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	43 57	113 40W	6000	18	18	18		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	42 12	112 16W	4580	21	21			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA	42 10	112 19W	4470	17	17		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	42 18	113 17W	4540	18	18			GEORGE STANTON
MASSACRE ROCKS ST PK	5678	09	POWER	42 40	113 0W	4230	18	18			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	44 36	113 55W	5110	17	17		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	44 54	116 7W	5025	16	16	C	H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	44 43	115 1W	4480	8	8	C	H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	42 47	113 40W	4290	16	16			MRS DEE ANN ANDERSON
MINIDOKA DAM	5980	07	MINIDOKA	42 40	113 29W	4210	17	17			NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	6053	10	BEAR LAKE	42 19	111 18W	5960	8	8		H	U S FOREST SERVICE
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	46 44	116 58W	2660	17	17	17	H	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	43 8	115 42W	3190	8	8			U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE	47 28	115 48W	3317	22	22			BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	43 37	116 34W	2470	7	7			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	6388	04	ADAMS	44 58	116 17W	3870	8	8			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	46 15	116 15W	3145	14	14		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	45 55	114 50W	2800	9	9		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	42 14	113 53W	4600	18	18		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	44 8	116 17W	2990	17	17			MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	46 29	116 16W	1320	7	7			RAY ANTONSEN
PALISADES DAM	6764	10	BONNEVILLE	43 21	111 13W	5385	16	16			U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON	43 48	116 57W	2215	8	8	8	G H	U OF I EXPERIMENT STN
PAUL 1 ENE	6877	07	MINIDOKA	42 37	113 45W	4210	8	8			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	44 5	116 56W	2150	17	17		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	43 18	114 4W	4875	8	8			NICK PURDY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

APRIL [illegible]

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	
PIERCE 7/R	704604		CLEARWATER	46 30	115 48 W	3185	8	8		C	U S FOREST SERVICE
POCATELLO WSO AP 7/R	721109		POWER	42 55	112 36 W	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	726401		BOUNDARY	49 0	116 30 W	1775	7	7		H	U S IMMIGRATION SERVICE
POT_ATCH 3 NNE	730102		LATAH	46 58	116 53 W	2600	18	18		H	CLIFFORD J FRENCH
POWELL	732004		IDAHO	46 31	114 41 W	3632	7	7		H	STATE DIV OF HIGHWAYS
PRESTON-KACH	734610		FRANKLIN	42 8	111 50 W	4820	17	17			RADIO STATION KACH
PRIEST RIVER EXP STN	738601		BONNER	48 21	116 50 W	2380	17	17		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	764409		MADISON	43 49	111 47 W	4920	8	8	8	G	RICKS COLLEGE
REYNOLDS	764806		OWYHEE	43 12	116 45 W	3930	9	9		H	AGRI RESEARCH CENTER
RICHFIELD	767307		LINCOLN	43 4	114 9 W	4306	17	17		H	LESLIE F BUSHBY
RIGGINS	770603		IDAHO	45 25	116 18 W	1800	17	17			MRS SANDY HUDSON
RUPERT 1 E	796807		MINIDOKA	42 37	113 40 W	4200	8	8		G	RADIO STATION KAYI
ST ANTHONY 1 WNW	802209		FREMONT	43 58	111 43 W	4950	9	9			STATE YOUTH TRNG CENTER
SAINT MARIES	806201		BENEWAH	47 19	116 34 W	2220	16	16			U S FOREST SERVICE
SALMON 1 N	808008		LEMHI	45 11	113 54 W	3970	17	17		H	RADIO STATION KSRA
SANDPOINT KSPT	813701		BONNER	48 18	116 33 W	2120	17	17		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	838007		LINCOLN	42 58	114 26 W	3950	16	16			STATE DIV OF HIGHWAYS
SHOUP	839504		LEMHI	45 22	114 18 W	3400	17	17			DICK BRADSHAW
SILVER CITY 5 W	841206		OWYHEE	43 1	116 49 W	6160	16	16			DELAMAR MINE CO
SODA SPRINGS	853510		CARIBOU	42 40	111 36 W	5920	6	6			RADIO STATION KBRV
STANLEY	867604		CUSTER	44 13	114 56 W	6271	8	8			STANHARRAH CORPORATION
STREVELL	878610		CASSIA	42 1	113 13 W	5280	17	17			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	892805		ADA	43 15	116 23 W	2325	17	17		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E	893710		BONNEVILLE	43 27	111 18 W	5360	18	18		H	MRS ELISABETH WEEKS
TENSED	902901		BENEWAH	47 10	116 55 W	2550	18	18			REV ERIC A FISCHER
TETONIA EXP STATION	906510		TETON	43 51	111 16 W	6170	17	17		C	TETONIA RESCH & EXT CTR
THREE CREEK	911906		OWYHEE	42 5	115 15 W	5460	17	17		C H	PAULA BRACKETT
TWIN FALLS-CSI	929307		TWIN FALLS	42 35	114 28 W	3670	8	8			COLLEGE OF SO IDAHO
TWIN FALLS WSO	930307		TWIN FALLS	42 33	114 21 W	3960	8	8	8	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	949804		SHOSHONE	47 30	115 53 W	2940	8	8		H	MRS MARIAN L DANCER
WARREN	956004		IDAHO	45 16	115 40 W	5907	17	17		H	JACK W PICKELL
WEISER 2 SE	963805		WASHINGTON	44 14	116 57 W	2103	17	17			RADIO STATION KWEI
WINCHESTER 1 ESE	984602		LEWIS	46 14	116 34 W	3960	7	7		H	DOUGLES DILL
YELLOW PINE 7 S	995104		VALLEY	44 52	115 31 W	5070	8	8		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics.

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- \- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
  Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
- \+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
- * Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s)
- V Includes total for previous month(s). (See * above)
- // Gage equipped with a windshield.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)
- B Adjusted monthly value. (estimated)
- M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). M appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation)
- R Amounts from recording gage.
- T Trace. An amount too small to measure

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- J Station also published as a Local Climatological Data publication.
- H Observations appear in "Snowfall and Snow on Ground" table.
- MID Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- MO Gage read once monthly, usually the last day.
- OC Gage readings vary from a few weeks to several months.
- WI Gage read weekly or irregularly.
- WM Gage read weekly and last day of month.
- # Thermometers located in a rooftop shelter.
- $3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

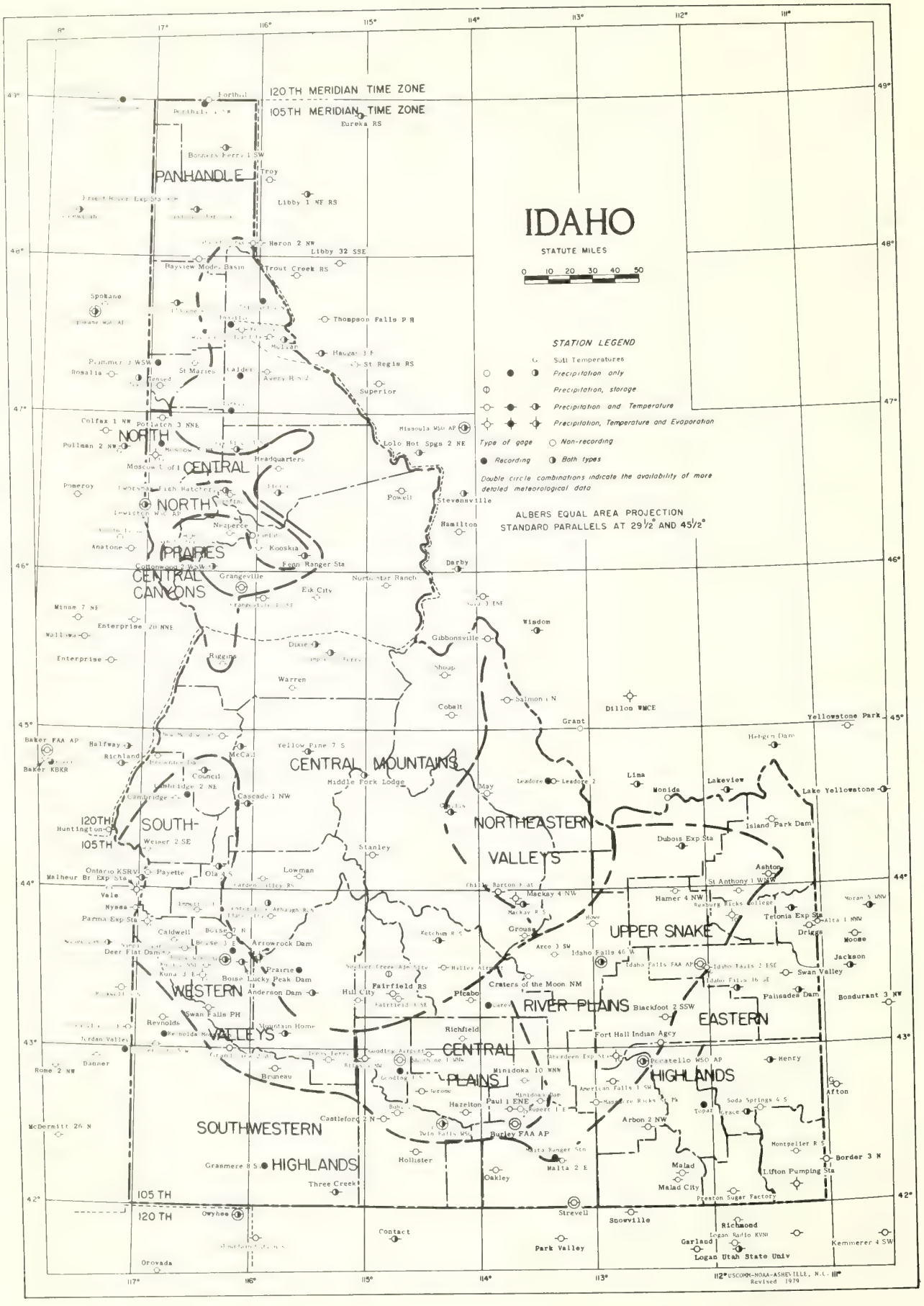
Additional information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication

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US-COMM-NOAA-ASHEVILLE, N.C. APRIL 1982-0880


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH CENTRAL PRAIRIES
CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE
RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Bonners Ferry 1 SW
Troy
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Baystview Mode. Basin
Trout Creek RS
Spokane
Thompson Falls P H
Haugan 3 E
St Regis RS
Plummer 3 WSW
Rosalia
St Maries
Calder
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Powell
Stevensville
Hamilton
Lewiston WSO AP
Nezperce
Anatone
Kooskia
Cottonwood 2 WSW
Elgin Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Riggins
Dixie
Gibbonsville
Wisdom
Shoup
Warren
Salmon 1 N
Cobalt
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Council
Cambridge
Cambridge 2 NE
Middle Fork Lodge
Cascade 1 NW
Leadore
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Huntington
Weiser 2 SE
Island Park Dam
Dubois Exp Sta
Stanley
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola
Lowman
Ashton
St Anthony 1 WNW
Vale
Nyssa
Parma Exp Sta
Caldwell
Boise 2 N
Mackay 4 NW
Hamer 4 NW
Tetonia Exp Sta
Driggs
Moose
Deer Flat Dam
Arrowrock Dam
Grouse
Arco 3 SW
Idaho Falls 46 W
Idaho Falls FAA AP
Idaho Falls 2 ESE
Jackson
Swan Valley
Kuna 3 E
Boise Lucky Peak Dam
Prairie
Anderson Dam
Hill City
Fairfield RS
Craters of the Moon NM
Picabo
Palisades Dam
Bondurant 3 NW
Reynolds
Swan Falls PH
Mountain Home
Blackfoot 2 SSW
Richfield
Fort Hall Indian Agcy
Danner
Rome 2 NW
Burley
Minidoka 10 WNW
Pocatello WSO AP
Henry
Bruneau
Hazelton
Paul 1 ENE
American Falls 1 SW
Soda Springs 4 S
Afton
Castleford 2 N
Arbon 2 NW
McDermitt 26 N
Twin Falls WSO
Burley FAA AP
Montpelier R S
Border 3 N
Grasmere 8 S
Hollister
Malta 2 E
Malad
Lifton Pumping Sta
Oakley
Malad City
Three Creeks
Preston Sugar Factory
Owyhee
Strevell
Snowville
Richmond
Contact
Park Valley
Garland
Logan Utah State Univ
Kemmerer 4 SW
Orovada
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979

LOCAL CLIMATOLOGICAL DATA PUBLICATIONS

PUBLISHED MONTHLY, WITH ANNUAL SUMMARIES, FOR SELECTED SITES IN THE UNITED STATES, PUERTO RICO AND PACIFIC ISLANDS.

MONTHLY ISSUES CONTAIN:

* HOURLY PRECIPITATION
* DAILY DATA AND MONTHLY SUMMARY
* OBSERVATIONS AT 3-HOUR INTERVALS
* MAXIMUM SHORT DURATION PRECIPITATION
* SUMMARY BY HOURS

ANNUAL ISSUES CONTAIN:

* NARRATIVE CLIMATOLOGICAL SUMMARY
* MONTHLY AVERAGE FOR THE CURRENT YEAR
* MONTHLY NORMALS, MEANS, EXTREMES
* AVERAGE TEMPERATURE
* TOTAL PRECIPITATION
* TOTAL SNOWFALL
* COOLING DEGREE DAYS
* HEATING DEGREE DAYS
* STATION LOCATIONS

ISSN 0198-370

MAR 1982 03812
ASHEVILLE, NORTH CAROLINA
ASHEVILLE REGIONAL AIRPORT

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

NATIONAL WEATHER SERVICE OFC

LATITUDE 35° 26' N LONGITUDE 82° 33' W ELEVATION (GROUND) 2140FEET TIME ZONE EASTERN WBAN #03812

TEMPERATURE °F | DEGREE DAY BASE 65°F | WEATHER TYPES 1 FOG 2 HEAVY FOG | SNOW ICE PELLETS | PRECIPITATION | AVERAGE STATION | WIND

OBSERVATIONS AT 3-HOUR INTERVALS — MAR 1982 03812 ASHEVILLE, NORTH CAROLINA

VISI-BILITY | TEMPERATURE | WIND | VISI-BILITY | TEMPERATURE | WIND | VISI-BILITY | WEATHER | TEMPERATURE | WIND

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES) — MAR 1982 03812 ASHEVILLE, NORTH CAROLINA

DATE | A.M. HOUR ENDING AT 1 2 3 4 5 6 7 8 | P.M. HOUR ENDING AT 11 12 | DATE

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150
PRECIPITATION (INCHES)	00.12	00.13	00.13	00.15	00.17	00 22	00 28	00.34	00 37	00 40	00
ENDED: DATE	17	17	17	13	07	07	07	07	07	07	
	0230	0235	0240	1522	0400	0415	0430	0445	0505	0520	

SUMMARY BY HOURS

AVERAGES: HOUR L S.T. | SKY COVER (TENTHS) | STATION PRESSURE (INCHES) | TEMPERATURE: AIR TEMP OF | WET BULB OF | DEW POINT OF | HUMIDITY % | WIND SPEED (MPH) | RESULTANT WIND: ON | (MPH)

Local Climatological Data

Annual Summary With Comparative Data

1980

ASHEVILLE, NORTH CAROLINA

Narrative Climatological Summary

The city of French Broa Broad Basin. south for south-southw is oriented upstream fro Swannanoa Ri The entire va ha...

Meteorological Data For The Current Yea

Station: ASHEVILLE, NORTH CAROLINA # 03812 — ASHEVILLE REGIONAL AIRPORT — Standard time used: EASTERN — Latitude 35° 26'

Month | Temperature °F | Degree days Base 65 F | Precipitation in inches: Water equivalent | Snow, Ice pellets | Relative humidity, pct: Hour Hour Hour Hour

...nearby rural areas. ...is of sufficient length ... average length of freeze

Normals, Means, And Extremes

Daily | Temperatures °F: Extremes | Normal Degree days Base | Precipitation in inches: Water equivalent | Snow, Ice pellets | Relative humidity pct. Hour Hour Hour Hour

...hears to

Average Temperature

Year	Jan	Feb	Mar	Apr	May	June	July	Aug
1941	39.8	37.6	46.2	58.4	61.6	71.0	74.6	75.
1942	37.4	37.6	47.2	59.2	65.8	73.1	74.7	71.
1943	41.4	41.4	46.6	58.4	66.4	72.6	72.6	73.
1944	36.6	41.4	46.4	58.4	60.6	73.1	73.9	71.
1945	39.0	42.5	47.0					
1946				58.0	62.5	70.1	73.8	70.
1947	37.4	41.6	44.0	58.6	63.2	70.1	71.2	71.
1948	41.4	38.0	46.0	60.1	63.8	73.0	73.0	73.
1949	47.6	46.7	47.0	59.4	65.0	71.2	73.8	73.
1950	51.0	44.0	47.8	54.2	52.9	67.1	71.6	71.
1951	39.7	41.8	46.0	54.2	55.0			
1952	42.1	43.2	49.2	58.2				
1953	40.4	41.9	46.4					
1954	40.4	41.9						

Precipitation

Year	Jan	Feb	Mar
1941	1.11	0.62	3.18
1942	4.18	3.49	4.64
	3.47	2.12	4.0

Snowfall

Season	July	Aug	Sept	Oct	N
1941-42	0.0	0.0	0.0	0.0	
1942-43	0.0	0.0	0.0	0.0	
1943-44	0.0	0.0	0.0	3.0	
1944-45	0.0	0.0	0.0	0.0	

Cooling Degree Days

Year	Jan	Feb	Apr	May	June	July
1969	0					762

Heating Degree Days

Season	Oct	Nov	Dec	Jan
	4	522	931	971
	15	433	778	851
	24	565	941	963
	64	513	1038	826
	372	399	679	

STATION LOCATION

Elevation above: Sea level | Ground

Latitude: North | Longitude: West

...line distance ...d direction from ...evious location

...round at ...erature site | ...d instruments | ...ometer thermometers | ...barometer | ...time switch | ...g bucket ...e | ...rain gage ...e | ...meter | ...ervice

* Type: M AMOS; T AUTOB

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

(Stations for which Local Climatological Data are issued, as of January 1, 1982)

ALABAMA
abc BIRMINGHAM AIRPORT
ac BIRMINGHAM CITY OFFICE
abc HUNTSVILLE
abc MOBILE
abc MONTGOMERY

ALASKA
abc ANCHORAGE
abc ANNETTE
abc BARROW
abc BARTER ISLAND
abc BETHEL
abc BETTLES
abc BIG DELTA
abc COLD BAY
abc FAIRBANKS
abc GULKANA
abc HOMER
ac JUNEAU
abc KING SALMON
abc KODIAK
abc KOTZEBUE
abc McGRATH
abc NOME
abc ST. PAUL ISLAND
abc TALKEETNA
abc UNALAKLEET
abc VALDEZ
abc YAKUTAT

ARIZONA
abc FLAGSTAFF
abc PHOENIX
abc TUCSON
ac WINSLOW
ac YUMA

ARKANSAS
abc FORT SMITH
abc LITTLE ROCK
ac NO LITTLE ROCK

CALIFORNIA
abc BAKERSFIELD
abc BISHOP
abc BLUE CANYON
ac EUREKA
abc FRESNO
abc LONG BEACH
abc LOS ANGELES AIRPORT
ac LOS ANGELES CIVIC CENTER
abc MT. SHASTA
abc RED BLUFF
abc SACRAMENTO
abc SAN DIEGO
abc SAN FRANCISCO AIRPORT
ac SAN FRANCISCO CITY
abc SANTA MARIA
abc STOCKTON

COLORADO
abc ALAMOSA
abc COLORADO SPRINGS
abc DENVER
abc GRAND JUNCTION

CONNECTICUT
abc BRIDGEPORT
abc HARTFORD

DELAWARE
abc WILMINGTON

DISTRICT OF COLUMBIA
abc WASHINGTON - NATIONAL AP
abc WASHINGTON - DULLES INT'L AP

FLORIDA
abc APALACHICOLA
abc DAYTONA BEACH
abc FORT MYERS
abc JACKSONVILLE
abc KEY WEST
abc MIAMI
abc ORLANDO
abc PENSACOLA
abc TALLAHASSEE
abc TAMPA
abc WEST PALM BEACH

GEORGIA
abc ATHENS
abc ATLANTA
abc AUGUSTA
abc COLUMBUS
abc MACON
abc SAVANNAH

HAWAII
abc HILO
abc HONOLULU
abc KAHULUI
abc LIHUE

IDAHO
abc BOISE
abc LEWISTON
abc POCATELLO

ILLINOIS
ac CAIRO
abc CHICAGO O'HARE AIRPORT
abc MOLINE
abc PEORIA
abc ROCKFORD
abc SPRINGFIELD

INDIANA
abc EVANSVILLE
abc FORT WAYNE
abc INDIANAPOLIS
abc SOUTH BEND

IOWA
abc DES MOINES
abc DUBUQUE (2)
abc SIOUX CITY
abc WATERLOO

KANSAS
abc CONCORDIA
abc DODGE CITY
abc GOODLAND
abc TOPEKA
abc WICHITA

KENTUCKY
abc JACKSON
abc LEXINGTON
abc LOUISVILLE

LOUISIANA
abc BATON ROUGE
abc LAKE CHARLES
abc NEW ORLEANS
abc SHREVEPORT

MAINE
abc CARIBOU
abc PORTLAND

MARYLAND
abc BALTIMORE

MASSACHUSETTS
abc BOSTON
ac BLUE HILL OBS
abc WORCESTER

MICHIGAN
abc ALPENA
abc DETROIT CITY AIRPORT
abc DETROIT METRO AP
abc FLINT
abc GRAND RAPIDS
abc HOUGHTON LAKE
abc LANSING
ac MARQUETTE
abc MUSKEGON
abc SAULT STE. MARIE

MINNESOTA
abc DULUTH
abc INTERNATIONAL FALLS
abc MINNEAPOLIS - ST. PAUL
abc ROCHESTER
abc ST. CLOUD

MISSISSIPPI
abc JACKSON
abc MERIDIAN

MISSOURI
abc COLUMBIA
abc KANSAS CITY INT'L AP
abc KANSAS CITY DOWNTOWN AP
abc ST. LOUIS
abc SPRINGFIELD

MONTANA
abc BILLINGS
abc GLASGOW
abc GREAT FALLS
abc HAVRE
abc HELENA
abc KALISPELL
abc MILES CITY
abc MISSOULA

NEBRASKA
abc GRAND ISLAND
abc LINCOLN
abc NORFOLK
abc NORTH PLATTE
abc OMAHA
ac OMAHA (NORTH)
abc SCOTTSBLUFF
c VALENTINE

NEVADA
abc ELKO
abc ELY
abc LAS VEGAS
abc RENO
abc WINNEMUCCA

NEW HAMPSHIRE
abc CONCORD
ac MT. WASHINGTON

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abc ATLANTIC CITY AIRPORT
ac ATLANTIC CITY STATE MARINA
abc NEWARK

NEW MEXICO
abc ALBUQUERQUE
abc CLAYTON
abc ROSWELL

NEW YORK
abc ALBANY
abc BINGHAMTON
abc BUFFALO
a c NEW YORK CENTRAL PARK
abc N Y J.F. KENNEDY INT'L AIRPORT
abc N Y LaGUARDIA FIELD
abc ROCHESTER
abc SYRACUSE

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abc OKLAHOMA CITY
abc TULSA

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abc ASTORIA
abc BURNS
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abc MEDFORD
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abc GUAM
abc JOHNSTON
abc KOROR
abc KWAJALEIN
abc MAJURO
abc PAGO PAGO
abc PONAPE
abc TRUK (MOEN)
abc WAKE
abc YAP

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abc HARRISBURG
abc PHILADELPHIA
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abc WILLIAMSPORT

RHODE ISLAND
c BLOCK ISLAND
abc PROVIDENCE

SOUTH CAROLINA
abc CHARLESTON AIRPORT
a CHARLESTON CITY
abc COLUMBIA
abc GREENVILLE SPARTANBURG

SOUTH DAKOTA
abc HURON
abc RAPID CITY
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abc ROANOKE
ab WALLOPS ISLAND

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abc QUILLAYUTE AIRPORT
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ac SEATTLE URBAN SITE
abc SPOKANE
abc STAMPEDE PASS
ac WALLA WALLA
abc YAKIMA

WEST INDIES
abc SAN JUAN P R

WEST VIRGINIA
abc BECKLEY
abc CHARLESTON
abc ELKINS
abc HUNTINGTON
ac PARKERSBURG

WISCONSIN
abc GREEN BAY
abc LA CROSSE
abc MADISON
abc MILWAUKEE

WYOMING
abc CASPER
abc CHEYENNE
abc LANDER
abc SHERIDAN

a Monthly summary issued

b Monthly summary includes available 3 hourly observations

c Annual Summary issued

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CLIMATOLOGICAL DATA

IDAHO

MAY 1982

VOLUME 85 NUMBER 5

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Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

IDAHO

HIGHEST TEMPERATURE		MAY 25	ERUNEAU
LOWEST TEMPERATURE		MAY 2	[illegible] STATION
GREATEST TOTAL PRECIPITATION	[illegible]		ASHTON
LEAST TOTAL PRECIPITATION	[illegible]		BLACKFOOT [illegible] SSW
GREATEST 1 DAY PRECIPITATION	1.05	MAY 28	ASHTON
GREATEST TOTAL SNOWFALL	9.1M		ISLAND PARK
GREATEST DEPTH OF SNOW OR I.E.	24	MAY 1	WARREN

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MAY 1982

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE MAX	32 OR BELOW MAX	32 OR BELOW MIN	0 OR BELOW MIN	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO																								
PANHANDLE 01																								
BAYVIEW MODEL BASIN	62.5	35	48.9		79	26	22	11	491	0	0	0	11	0			.31	18	.0	0		4	0	0
BONNERS FERRY 1 SW	70.2	37	53.9		88	26	25	9	340	0	0	0	5	0	1.04		29	18	.0	0		4	0	0
CABINET GORGE	67.3	37	52.4		85	26	28	9	385	0	0	0	4	0	.72		.43	18	.0	0		5	0	0
COEUR D'ALENE R S	M	M	M																					
PORTHILL	67.1	38	52.8	1.7	82	25	23	4	466	0	0	0	3	0					M	M				
PRIEST RIVER EXP STN	66.8	37	52.2	-1.1	78	25	26	4	389	0	0	0	5	0	.74	-1.07	.42	17	.0	0		2	0	0
SAINT MARIES	66.8	38	52.2	1.8	80	26	28	9	377	0	0	0	3	0	1.60	-1.34	.37	27	.0	0		6	0	0
SANDPOINT KSPT	66.5	37	52.4		78	26	27	9	388	0	0	0	5	0	.99	-1.24	.40	18	T	T		3	0	0
TENSED	66.3	38	52.4		78	25	25	5	377	0	0	0	3	0	.99	-1.31	.33	7	.0	0		3	0	0
--DIVISIONAL DATA- - - - -			51.2	1.0					476	0	0	0	4	0	.97		.45	17	.0	0		2	0	0
NORTH CENTRAL PRAIRIES 02															1.07	1.05			.0					
COTTONWOOD 2 WSW	60.2	34.3	50.1		76	26	24	4	454	0	0	0	1	0	1.12		.38	18	M	M		5	0	0
CRAIGMONT	M	M	M																					
GRANGEVILLE	61.0	36.0	48.5		79	26	25	5	477	0	0	0	4	0					M	M				
MOSCOW-UNIV OF IDAHO	64.1	38.0	51.1	-1.8	76	26	27	7	414	0	0	0	2	0	.74		.42	27	.0	0		8	1	0
NEZPERCE	63.3	37.4	50.4	-2.0	78	26	28	9	459	0	0	0	4	0	1.42		.61	27	T	T		7	1	0
POTLATCH 3 NNE	63.9	36.6	50.3	-1.8	78	26	28	9	444	0	0	0	4	0	.93		.54	27	T	T		4	1	0
WINCHESTER 1 ESE	58.7	34.5	46.6	-2.1	76	26	24	5	577	0	0	0	8	0	1.33		.41	27	.0	0		6	0	0
--DIVISIONAL DATA - - - -			49.5	-1.9					454	0	0	0	4	0	1.12		.61	27	T	0		5	0	0
NORTH CENTRAL CANYONS 03															1.15	.95			2.1					
DWORSHAK FISH HATCHERY	71.6	41.4	56.5		88	26	31	1	224	0	0	0	0	0	.50		.21	17	.0	0		1	0	0
FENN RANGER STATION	68.6	40.0	54.3		86	26	29	1	294	0	0	0	0	0	.41		.21	17	.0	0		1	0	0
KOOSKIA	70.0	41.7	55.9		88	26	31	1	244	0	0	0	0	0	.50		.21	17	.0	0		1	0	0
LEWISTON WSC AP	69.3	44.1	56.7		88	26	34	1	224	0	0	0	0	0	.50		.21	17	.0	0		1	0	0
RIGGINS	71.0	44.7	57.9		88	26	34	1	177	0	0	0	0	0	.50		.21	17	.0	0		1	0	0
--DIVISIONAL DATA- - - - -	M	M	M																					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	67.7	32.6	50.2		86	26	22	4	477	0	0	0	3	0	.00		.00		.0	0		0	0	0
ARROWROCK DAM	67.1	34.0	50.6		86	26	23	4	455	0	0	0	3	0	.00		.00		.0	0		0	0	0
AVERY RANGER STN 2	M	M	M																					
BROWNLEE DAM	72.1	41.5	56.8		88	26	31	1	224	0	0	0	0	0	.50		.21	17	.0	0		1	0	0
CAMPBELLS FERRY	68.5	37.6	53.1		86	26	28	4	377	0	0	0	3	0	.00		.00		.0	0		0	0	0
CASCADE 1 NW	67.1	34.4	50.8		86	26	23	4	455	0	0	0	3	0	.00		.00		.0	0		0	0	0
COBALT	64.4	32.4	48.4		86	26	22	4	477	0	0	0	3	0	.00		.00		.0	0		0	0	0
DEADWOOD DAM 15 N	M	M	M																					
DIXIE	67.2	32.2	49.7		86	26	22	4	466	0	0	0	3	0	.00		.00		.0	0		0	0	0
ELK CITY R S	68.2	32.6	50.4		86	26	22	4	455	0	0	0	3	0	.00		.00		.0	0		0	0	0
ELK RIVER 1 S	61.1	31.4	46.3		86	26	22	4	477	0	0	0	3	0	.00		.00		.0	0		0	0	0
FAIRFIELD RANGER STA	64.4	31.4	47.9		86	26	22	4	477	0	0	0	3	0	.00		.00		.0	0		0	0	0
FAIRFIELD 3 SE	64.4	31.4	47.9		86	26	22	4	477	0	0	0	3	0	.00		.00		.0	0		0	0	0
GALENA	61.1	31.4	46.3		86	26	22	4	477	0	0	0	3	0	.00		.00		.0	0		0	0	0
GARDEN VALLEY R S	73.1	36.1	54.6		88	26	28	4	377	0	0	0	3	0	.00		.00		.0	0		0	0	0
GRANGEVILLE 11 SE	71.1	41.1	56.1		88	26	31	1	224	0	0	0	0	0	.50		.21	17	.0	0		1	0	0
GROUSE	67.1	34.4	50.8		86	26	23	4	455	0	0	0	3	0	.00		.00		.0	0		0	0	0
HAILEY AIRPORT	M	M	M																					
HEADQUARTERS	71.4	34.3	52.9		88	26	28	4	377	0	0	0	3	0	.00		.00		.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)													PRECIPITATION (IN)								
											NO OF DAYS							SNOW, SLEET			NO OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MIN 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
HILL CITY	66 0	34 4	50 5		76	23	0	10+	44 3	0	0	0	11	0	41		5	12	T	T		4	1	0
IDAHO CITY	67 9	32	50 1	-1 5	7	+	1	4	44	0	0	0	15	0	1 44		5		7	1		4	1	0
KELLOGG	67 6	39 5	53 3		7		3	5	44	0	0	0	0	0	1 44		4	7	1	0		4	0	0
KETCHUM R E	70 3	30 6	45 4		7		1	5	10	0	0	0	0	0	1		4	2	1	0		3	0	0
LOWMAN	66 5	30 0	48 7		7		18	5	5	0	0	0	11	0	2			16	1	0		3	0	0
MC CALL	66 3	31 9	46 1		7		20	5	5	0	0	0	18	0	1		5	4	T	T		4	1	0
MIDDLE FORK LODGE	65 2	31 7	48		7		20	5	5	0	0	0	1	0	1			6	T	1		3	1	0
MULLAN	68 8	33	48		7		21	5	5	0	0	0	1	0	1			7	1	0		3	1	0
NEW MEADOWS RANGER STN	66 6	28	45		7		11	5	5	0	0	0	2	0	1		1	54	1	0		3	1	0
PIERCE	61 6	31	46	3	7		23	5	6	0	0	0	0	0	1		6	1	0	0		5	1	0
POWELL	61 5	31	46 3		8		23	5	6	0	0	0	1	0	1			7	T	1		6	1	0
SHOUP	63 3	36 8	52 6		8		24	5	3	0	0	0	6	0	2			6	T	0		4	2	0
STANLEY	M	M	M																M	M				
WALLACE WOODLAND PARK	62 9	36 3	49 6	-1 3	7		27	5	4	0	0	0	6	0	1		1	48	T	0		5	0	0
WARREN	58 8	25	40 7		7		11	5	7	0	0	0	20	0	1			66	2	1		4	1	0
YELLOW PINE 7 S	61 1	26	43		7		18	5	6	0	0	0	30	0	1			58	1	0		7	2	0
--DIVISIONAL DATA--			48	-1 7											1 35		87		1 2					
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	66 0	34 4	52 7		8	3	25	5	374	1	0	0	4	0	80		5	7	T	T		2	1	0
BOISE LUCKY PEAK DAM	66 6	40 7	55 2		8	5	26	4	304	7	0	0	2	0	57		4	5	1	0		1	0	0
BOISE WSFO AP 1/8	65 2	40 8	54	-2 5	8	4	25	5	312	6	0	0	3	0	38	.93	2	8	1	0		1	0	0
BRUNEAU	74 1	40 8	57 5		9	2	25	5	235	11	0	0	1	0	37		2	5	1	0		2	0	0
CALDWELL	71 5	43 0	57 3	-1 8	8	5	25	5	237	9	0	0	1	0	50	-.62	2	7	1	0		2	0	0
CAMBRIDGE	70 2	39 9	55 1	-1 2	8	8	25	5	301	2	0	0	5	0	37	-1.28	1	6	2	6		1	0	0
COUNCIL	M	M	M																M	M				
DEER FLAT DAM	72 4	46 0	59 2	-1 1	8	3	26+	32	5	188	15	0	0	1	0	70	42	4	4	1	0	2	0	0
EMMETT 2 E	72 1	37 8	55 0	-3 8	8	4	25	23	5	310	4	0	0	0	0	00	.51	4	5	1	0	3	0	0
GLENNS FERRY	73 4	40 2	56 8	-1 1	8	0	25	24	5	253	5	1	0	0	0	53	.33	2	9	1	1	2	0	0
GRAND VIEW 2 W	75 1	42 8	59 0	-1 7	8	4	25	24	5	144	15	0	0	0	0	24	-.77	2	1	1	0	1	0	0
KUNA 2 NNE	71 7	41 4	56 6	-1 2	8	4	26+	21	5	163	8	0	0	0	0	56	-.81	4	5	1	0	2	0	0
KUNA 3 E	70 7	37 4	54 1		8	4	25	18	5	333	3	0	0	0	0	38		1	5	1	0	3	0	0
MOUNTAIN HOME	69 6	40 9	55 3	-1 6	8	8	25	28	5	298	3	0	0	0	0	36	-.82	1	8	1	1	2	0	0
NAMPA SUGAR FACTORY	71 5	40 4	56 0		8	7	26	29	4	277	5	0	0	4	0	37		1	8	1	0	1	0	0
OLA 4 S	71 5	35 3	53 4		8	6	25	21	5	353	0	0	0	0	0	06	-.47	1	0	0	0	4	0	0
PARMA EXPERIMENT STN	69 5	40 5	55 0	-3 1	8	8	26	30	5+	309	5	0	0	0	0	33	-.87	1	4	1	0	1	0	0
PAYETTE	72 8	40 3	56 6	-2 8	8	6	21	25	5	289	5	0	0	2	0	45	-.66	1	9	2	6	2	0	0
SWAN FALLS POWER HOUSE	77 0	46 3	61 7	-1 0	9	0	25	35	4	133	36	1	0	0	0	25	-.84	2	4	1	0	1	0	0
WEISER 2 SE	72 6	41 4	57 0	-2 1	8	9	21	26	5	244	3	0	0	2	0	34	-.75	1	1	7	+	2	0	0
--DIVISIONAL DATA--			56 2	-2 2											50	-.78			.0					
SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	68 4	39 1	53 8	.2	8	5	1	20	5	342	1	0	0	6	0	63	-.84	2	8	1		2	0	0
REYNOLDS	64 4	36 1	50 3		8	4	26	23	5	453	2	0	0	7	0	61		3	3	1	0	3	0	0
SILVER CITY 5 W	M	M	M		7	4	26	23	4			0	0	9	0	1 16		2	0	2	10	2	0	0
THREE CREEK	64 4	32 0	48 2	-1 5	7	9	25	14	5	513	0	0	0	15	0	1 46	-.65	1	8	0		2	1	0
--DIVISIONAL DATA--			50 8	-1 8											97	-.68			.0					

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
CENTRAL PLAINS 07																								
BLISS 4 NW	71.5	38.4	55.0	2.8	85	25	26	5	306	0	0	0	4	0	.54	-.40	.31	11	.0	0		2	0	0
BUHL 2	66.3	39.4	52.9		83	25+	22	5	370	0	0	0	4	0	.75		.25	11	.0	0		2	0	0
BURLEY FAA AP	67.8	40.0	53.9	.7	83	25+	22	5	337	0	0	0	1	0	1.01		.42	18	.0	0		3	0	0
CASTLEFORD 2 N	71.3	38.1	54.7		85	25	23	5	311	0	0	0	5	0	.89		.34	31+	.0	0		3	0	0
HAZELTON	69.3	38.0	53.7	2.4	81	25+	24	4	344	0	0	0	4	0	.39	-.78	.25	18	.0	0		2	0	0
JEROME	69.0	38.4	53.7	-3.1	84	25	25	4	344	1	0	0	4	0	.63	-.30	.29	12	.0	0		3	0	0
MINIDOKA 10 WNW	M	M	M																M	M				
MINIDOKA DAM	67.2	38.2	52.8		79	25+	23	5	326	0	0	0	5	0	.71		.65	11	.0	0		1	0	0
PAUL 1 ENE	65.8	37.6	51.7	2.6	80	26+	22	5	404	0	0	0	4	0	.98		.19	31	.0	0		4	1	0
PICABO	63.7	31.7	47.7		80	25	17	5	528	0	0	0	17	0	1.18	1.11	.58	11	1.0	1	11	5	1	0
RICHFIELD	67.0	35.7	51.4	-1.4	78	1	20	5	413	0	0	0	7	0	.75	-.41	.44	11	.0	0		2	0	0
RUPERT 1 E	67.7	38.5	53.1		83	3+	23	5	366	0	0	0	3	0	.89		.37	11	.0	0		3	0	0
SHOSHONE 1 WNW	71.4	36.7	54.1	-2.3	88	26	15	5	311	0	0	0	7	0	.90	-.23	.58	11	.0	0		1	1	0
TWIN FALLS-CSI	67.6	37.0	52.3		82	26	24	5	377	0	0	0	3	0	.77		.27	18	.0	0		1	0	0
TWIN FALLS WSO	65.9	38.1	52.0		80	26+	33	5	395	0	0	0	4	0	.39		.20	18	.0	0		2	0	0
--DIVISIONAL DATA- - - - >			52.9	-2.8											.78	.30			.0					
NORTHEASTERN VALLEYS 08																								
CHALLIS	65.5	37.5	51.4	1.5	82	25	20	5	415	1	0	0	6	0	1.12	.98	30	16	.0	0		3	0	0
CHILLY BARTON FLAT	62.5	29.9	46.2	-3.7	80	26+	16	5	578	0	0	0	21	0	.55	.70	1.32	28	.0	0		4	0	0
LEADORE 2	M	M	M																M	M				
MACKAY RANGER STATION	63.7	33.9	48.8	-1.2	80	25	21	5	454	0	0	0	12	0	.33	.42	.50	18	.0	0		5	1	0
MACKAY 4 NW	61.1	33.9	47.5		80	25	21	5	534	0	0	0	12	0	.77		.26	16	.0	0		4	1	0
MAY	65.3	32.2	48.8	2.1	78	25	14	5	496	0	0	0	17	0	.66	.36	.40	29	.0	0		4	0	0
SALMON 1 N	69.0	34.4	52.7	1.0	84	25	20	5	395	0	0	0	5	0	1.03	.45	.29	29	T	T		6	0	0
--DIVISIONAL DATA - - - - >			49.6	-1.6											1.04				.0					
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	65.3	35.5	50.4	-.1	80	27+	19	5	444															
AMERICAN FALLS 1 SW	66.4	41.0	53.7	.3	81	26	26	5	334	1	0	0	1	0	.64		.25		.0	0		3	0	0
ARCO 3 SW	66.3	34.8	50.6		82	25	20	5	442	0	0	0	9	0	.38		.11	30	.0	0		3	0	0
ASHTON	62.9	34.4	48.7	-2.3	78	26	20	5	550	0	0	0	9	0	.38		.13	31	.0	0		3	0	0
BLACKFOOT 2 SSW	67.1	36.7	51.9	-3.8	82	26	18	5	390	0	0	0	9	0	1.05		.55	2	.0	0		12	0	0
CRATERS OF THE MOON NM	63.1	34.1	48.6		78	25	19	5	465	0	0	0	11	0	.14		.08	13	.0	0		8	1	0
DUBOIS EXP STATION	63.7	32.4	48.1	-1.4	79	25+	22	5	454	0	0	0	11	0	1.44		.01	1	.0	0		3	1	0
FORT HALL INDIAN AG	65.7	36.0	50.9	-3.4	81	25	17	5	433	0	0	0	7	0	.38		.49	2	T	T		3	0	0
HAMER 4 NW	67.5	34.0	50.8		85	25	15	5	443	0	0	0	9	0	.33		.57	3	.0	0		3	0	0
HOWE	64.9	37.0	51.0		82	27+	25	5	442	0	0	0	11	0	.72		.33		.0	0		4	0	0
IDAHO FALLS 2 ESE	66.5	36.4	51.5		83	25	20	5	411	0	0	0	9	0	.51		.16	15	.0	0		4	0	0
IDAHO FALLS FAA AP	63.1	36.1	49.6	-3.6	82	26	17	5	473	0	0	0	8	0	.20		.09	30	.0	0		4	0	0
IDAHO FALLS 4E W	63.3	34.1	48.7	-3.8	81	26	14	5	494	0	0	0	8	0	1.14		.44	3	T	T		4	1	0
MALTA 2 E	68.5	36.6	52.1		85	25	17	5	394	0	0	0	4	0	.29		.11	30	.0	0		4	1	0
MASSACRE ROCKS ST PK	68.3	39.3	54.1		82	2	15	5	333	4	0	0	7	0	.41		.20	27	.0	0		4	1	0
POCATELLO WSO AP //R	66.1	37.4	51.8	-2.5	82	26	21	5	440	2	0	0	6	0	1.23		.77		T	T		7	1	0
REXBURG RICK- COLLEGE	64.3	35.4	50.1	-2.1	80	27	21	5	454						1.27		.70		T	T		7	1	0
ST ANTHONY 1 WNW	63.6	32.8	48.2	-4.1	82	26	15	5	513	0	0	0	15	0	1.17		.54	2	.0	0		5	1	0
--DIVISIONAL DATA- - - - -			50.1	-2.2											1.11				.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
EASTERN HIGHLANDS 10																								
ARBON 2 NW																								
DRIGGS																								
GRACE																								
HENRY																								
IDAHO FALLS 16 SE																								
ISLAND PARK																								
LIFTON PUMPING STATION																								
MALAD																								
MALAD CITY																								
MONTPELIER RANGER STN																								
OAKLEY																								
PALISADES DAM																								
PRESTON-EACH																								
SODA SPRINGS																								
STREVELL																								
SWAN VALLEY 2 E																								
TETONIA EXP STATION																								
--DIVISIONAL DATA																								

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	.88				12				26							T
BONNERS FERRY 1 SW	1.04			02	04			11	02					02		T
CABINET GORGE	1.77			26	02		T	42	09	T			T			
COEUR D'ALENE R S	M		-	-	-		-	-		-	-	-	-	-		-
PORTHILL	.74							02					T		.01	
PRIEST RIVER EXP STN	1.60			T	08			17	.03							.16
SAINT MARIES	.99			02	T	T		01		01			T			*
SANDPOINT KSPT	.99			03				33	08							
TENSED	.57															T
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	1.12			12	01					12						
CRAIGMONT	M		-			-		-			-		-			
GRANGEVILLE	2.67			07			T		34	10	13					
MOSCOW-UNIV OF IDAHO	1.52			22				18								.21
NEZPERCE	1.46			20	01		T	01	01	03	03		T			T
POTLATCH 3 NNE	1.33			11			T									.20
WINCHESTER 1 ESE	1.96			38	02		T	05	02	08	03				T	.17
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	.86				12	01		03	04	T	01					
FENN RANGER STATION	2.25				49			05	T	43	04					
KAMIAH	1.31			12	04			01	02	13	01					
KOOSKIA	1.73			13	03			T		16	T					
LEWISTON WSO AP //R	.65			01			T	T	04	T	T				.01	.11
RIGGINS	.77			02					03		57	T				
CENTRAL MOUNTAINS 04																
ANDERSON DAM	.18												03			
ARROWROCK DAM	.28									T		06	01			T
AVERY RANGER STN 2	1.03				12			01			07					
BROWNLEE DAM	.50									15						
CAMPBELLS FERRY	2.47				12	04		05	04	47	44					03
CASCADE 1 NW	1.54				T					04	24	T				
CENTERVILLE ARBAUGH RH	.45															
COBALT	1.78							T		02	40					
DEADWOOD DAM 15 N	M	-				-		-							-	
DIXIE	M .00															
ELK CITY R S	1.84					04	T		04	06	27					
ELK RIVER 1 S	1.03				T											T
FAIRFIELD RANGER STA	.71											24				
FAIRFIELD 3 SE	.57									T		05	10			
GALENA	M	-	-					-				-			-	
GARDEN VALLEY R S	1.53							T			35	00				
GRANGEVILLE 11 SE	2.53			13	04				03		17				03	T
GROUSE	1.07											05	02			
HAILEY AIRPORT	M					-		-								-
HEADQUARTERS	1.24			02	17				04							03
HILL CITY	.91											T	10			
IDAHO CITY	1.44										10	46				
KELLOGG	1.44				14				04	04	01			T		14
KETCHUM R S	1.05								T	01	T	02	12		T	
LOWMAN	.55				T					18						
MC CALL	1.58									05	14	09				04
MIDDLE FORK LODGE	1.46				T						44					
MULLAN	1.15			03	12			05	02	T			T			
NEW MEADOWS RANGER STN	1.16				T	T	T	T	T	T	01	14				T
PIERCE //R	1.82			10	14	T				14	T					
POWELL	1.70		T		08			18	43	01						
SHOUP	2.42							33	02	07	05					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	T		31					01				15	02			
BONNERS FERRY 1 SW			43				22				06	06				
CABINET GORGE			43				02				17	30				
COEUR D'ALENE R S					-	-	-		-	-			-	-		
PORTHILL		42					07				22	T				
PRIEST RIVER EXP STN			47				04	26			22	37				
SAINT MARIES	*	06	40	T				24				10	02	*	*	13
SANDPOINT KSPT			32								06	16	01			
TENSED		45					02					10				
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW			38				T				T	24	23			
CRAIGMONT	-				-	-		-	-	-		-	-			-
GRANGEVILLE		47	26				11				09	74	34			
MOSCOW-UNIV OF IDAHO		10					38				01	16	16	09	01	
NEZPERCE		03	56				T				01	30	13	08		
POTLATCH 3 NNE		09	21				31					17	23	01		
WINCHESTER 1 ESE	03	T	36				11				T	28	41	02		
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	T		36	T				02				02	22	T	04	
FENN RANGER STATION			43	09				04				23	52	06	07	
KAMIAH			50									37	10			
KOOSKIA			67				01				02	48	15			
LEWISTON WSO AP //R		18					03					11	15	01		
RIGGINS							01					07	06	01		
CENTRAL MOUNTAINS 04																
ANDERSON DAM			14									T			01	
ARROWROCK DAM	T		13											01		
AVERY RANGER STN 2		00	62						10		14	04				
BROWNLEE DAM			30								04	01				
CAMPBELLS FERRY			08	13				08			49	20	26	04		
CASCADE 1 NW			34	T							34	08	04	06		
CENTERVILLE ARBAUGH RH		18	19									08	T	T		
COBALT			37	19		T					37		42			
DEADWOOD DAM 15 N	-	-	-	-		-	-		-	-		-		-		-
DIXIE													-			
ELK CITY R S			25	15				01			08	18	23	T	01	
ELK RIVER 1 S			41				T	04				08	48	02		
FAIRFIELD RANGER STA			24	03								10				
FAIRFIELD 3 SE			22										T			
GALENA	-		-	-	-	-	-		-		-		-	-	-	-
GARDEN VALLEY R S			60								02		T	36	T	
GRANGEVILLE 11 SE		02	75				04				T	34	48	10		
GROUSE			50	15			05							20	10	
HAILEY AIRPORT	-	-	-	-	-		-	-	-		-	-	-	-	-	-
HEADQUARTERS			50					01			02	12	31			
HILL CITY		10	20									11				
IDAHO CITY			16				T									72
KELLOGG	01		47	01				42			T	03	06	01		
KETCHUM R S		T	42	13				T				02		T	10	
LOWMAN			11				04				13		06	05		
MC CALL			45								64	01	14			
MIDDLE FORK LODGE	T		10	22								22	07	05		
MULLAN			57				07				07	07	09			
NEW MEADOWS RANGER STN			54	02							46		T	T		
PIERCE //R	T		61	02				04				21	48	07		
POWELL			15	19				01			01	02	73	10		
SHOUP	52		34	11							68	02	48	10		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
MAY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
STANLEY	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLACE WOODLAND PARK	1.45			T	.22	.03		.06	.07	.02	.04		T	T		
WARREN	1.64				.06					.38						
YELLOW PINE 7 S	2.36							T	.15	04	.56	.03				.17
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	.80									01	57	.02				T
BOISE LUCKY PEAK DAM	.57										.45					.05
BOISE WSFO AP //R	.39									.03	.28					
BRUNEAU	37										.12	T				
CALDWELL	.50									02	.27				T	
CAMBRIDGE	37									.04		05				.03
COUNCIL	M	-	-	-	-		-	-	-	-					-	-
DEER FLAT DAM	.70									T	.44					.07
EMMETT 2 E	90									24	45					
GLENNS FERRY	53										T	29	.08			
GRAND VIEW 2 W	24									03	.21					
KUNA 2 NNE	56									T	.45					
KUNA 3 E	38								T	13	.15					
MOUNTAIN HOME	36										.03	18				
NAMPA SUGAR FACTORY	37										18	.09				.02
OLA 4 S	1.06							05	T	T	47	.13			.03	.02
PARMA EXPERIMENT STN	33									T	14	01				.04
PAYETTE	45									13	.01					.02
SWAN FALLS POWER HOUSE	25										.24					
WEISER 2 SE	34									11	.03				T	
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	63											28				
REYNOLDS	61										33	15				
SILVER CITY 5 W	1.16										60	13				
THREE CREEK	1.46	T								22	.09	.29	T		T	
CENTRAL PLAINS 07																
BLISS 4 NW	54										22	31				
BUHL 2	75	03							T	T	07	25				
BURLEY FAA AP	1.01	10	02							09	07	32	.02			
CASTLEFORD 2 N	89									01	20					
HAZELTON	.39		T							01	13					
JEROME	.63	T	T	T						T	T	10	29			T
MINIDOKA 10 WNW	M			-	-						-			-		-
MINIDOKA DAM	71										06	65				
PAUL 1 ENE	68		01							04	05	23	14	01		
PICABO	1.18											56	10	T		
RICHFIELD	.75											44	T			
RUPERT 1 E	89								T	04		37	13			
SHOSHONE 1 WNW	60											50				
TWIN FALLS-CSI	M 37		T							T	T					
TWIN FALLS WSO	39		T							01		15	01			
NORTHEASTERN VALLEYS 08																
CHALLIS	1.12										17					
CHILLY BARTON FLAT	55								04	T	T	11				
LEADORE 2	M	-	-		-			-							-	-
MACKAY RANGER STATION	1.38															10
MACKAY 4 NW	77								23		T	T	01			T
MAY	1.66											09				
SALMON 1 N	1.03		T		T			T	T	14	11					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STANLEY	-	-		-		-	-	-	-				-			
WALLACE WORLAND FARM			46	15				14			12	1	11	1		
WARREN																
YELLOW PINE 7 S			18	26				T			35	7	05			
											41	49	14	T		
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	T	05	1				T					T	01	T		T
BOISE LUCKY PEAK DAM		T	17	T							T	T				
BOISE WSFO AP R		T	01								T		T			
BRUNEAU			25													
CALDWELL			45								13			07		
CAMBRIDGE											19	03				
COUNCIL	-	-							-							
DEER FLAT DAM			13											01		
EMMETT 2 E			13								T		08			
GLENNS FERRY			11	05												
GRAND VIEW 2 W											T					
KUNA 2 NNE		T	11													
KUNA 3 E		10														
MOUNTAIN HOME			15													
NAMPA SUGAR FACTORY			05								02				01	
OLA 4 S			19								05	T	12			
PARMA EXPERIMENT STN			07								T	24		03		
PAYETTE			09								14		11			
SWAN FALLS POWER HOUSE			01													
WEISER 2 SE		11	04								05					
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER			27				08									
REYNOLDS			12										01			
SILVER CITY 5 W		05	18													
THREE CREEK			80		00	T	06					00				
CENTRAL PLAINS 07																
BLISS 4 NW			01													
BUHL 2		03	07													10
BURLEY FAA AP		T	42				11					T				
CASTLEFORD 2 N			34													14
HAZELTON			25	T												
JEROME			13	05			01									
MINIDOKA 10 WNW	-	-	-			-			-		-		-		-	
MINIDOKA DAM								03			T					
PAUL 1 ENE			31	12				T					T			
PICABO			15	15	20		T									T
RICHFIELD			29	02												
RUPERT 1 E			31	03			T						01			
SHOSHONE 1 WNW			02													
TWIN FALLS-CSI			37	T			T									
TWIN FALLS WSO			20	T								T				
NORTHEASTERN VALLEYS 08																
CHALLIS	30	T	13	25								18	06	03		
CHILLY BARTON FLAT	10		10	09			02	T			03	T	13	03		T
LEADORE 2	-	-	-	-	-		-		-			-	-			-
MACKAY RANGER STATION	17		50	24	05		25						08			
MACKAY 4 NW	26		15	11									18	03		
MAY			30	27			08				09	06	37	40		
SALMON 1 N	T	01	13	14			T				22	01	29			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
MAY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.68									.21		T		.02		
AMERICAN FALLS 1 SW	.84			T						.31	T	.19	.01			
ARCO 3 SW	.92											.20				
ASHTON	2.89	T	.01					.05		.70	.02	.48	.20			
BLACKFOOT 2 SSW	.17		T	T	T											
CRATERS OF THE MOON NM	1.44			.06					T		.15	.43				.01
DUBOIS EXP STATION	1.39		T							.45		T	T			
FORT HALL INDIAN AG	1.10			T					.03	.67	T	T				
HAMER 4 NW	1.33									.72	.02					
HOWE	.55										.16	T				
IDAHO FALLS 2 ESE	2.26									1.00	.01	.02				
IDAHO FALLS FAA AP	2.29	T								.94	T	T				T
IDAHO FALLS 4E W	1.03										.03	.06	.08	.03		
MALTA 2 E	1.39									.25	.30	.52	T			
MASSACRE ROCKS ST PK	.41		.08	.11						.03	.02	.07				
POCATELLO WSO AP 77R	1.06		T					T	.03	.67	.05	.08				
REXBURG RICKS COLLEGE	1.75	.01								.70	.16	.02	.05			
ST ANTHONY 1 WNW	1.82							T		.70	.37	.04				
EASTERN HIGHLANDS 10																
ARBON 2 NW	1.83		T					T		1.00	T	.20	T			
DRIGGS	M	-			-	-	-	-								
GRACE	.60									T						
HENRY	1.80		T							.80	T	.03				
IDAHO FALLS 16 SE	2.09		T					T	.01	.89	T	.11				
ISLAND PARK	M 1.13			.13								T				
LIFTON PUMPING STATION	1.34			.21				.05	.11	.09		.05				
MALAD	M	-				-										
MALAD CITY	1.45			.47	.04			T	.04	.85	T	T	T			
MONTPELIER RANGER STN	.97			.23							.16	.02				
OAKLEY	.44			.13						.06	.01	.30				
PALISADES DAM	1.93			.06				.03		.25		.41				.05
PRESTON-KACH	M .06			T												
SODA SPRINGS	.98									.14	.05	.24	T			
STREVELL	1.39									.55	.03					
SWAN VALLEY 2 E	2.69		.02					.11	.12	.55		.52				
TETONIA EXP STATION	2.36							T	T	.40		.10				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

MA[illegible] [illegible]

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UPPER SNAKE RIVER PLAIN[illegible]																
ABERDEEN EXP STATION			[illegible]	[illegible]	[illegible]			02				T	T			
AMERICAN FALLS 1 SW				[illegible]	[illegible]						[illegible]		[illegible]			
ARCO 2 SW		12		10		T	T				T		[illegible]	[illegible]		
ASHTON	05	T		15				02				T	T	[illegible]		
BLACKFOOT 2 SSW	T			[illegible]	01			01				02		[illegible]		
CRATERS OF THE MOON NM			[illegible]	[illegible]			[illegible]					T		[illegible]	[illegible]	
DUBOIS EXP STATION	10		16	18			T	06				T		44		
FORT HALL INDIAN AG	02		02	13	02			T				05	14	[illegible]		
HAMER 4 NW			13	[illegible]	[illegible]		[illegible]					04	[illegible]	[illegible]		
HOWE		[illegible]	15	[illegible]				03	01			T	[illegible]	10	10	
IDAHO FALLS 2 ESE	08	02		08				15				12	[illegible]	T		
IDAHO FALLS FAA AP	31		05				06					36	[illegible]			
IDAHO FALLS 46 W		09	[illegible]	01	14			08					T	[illegible]		
MALTA 2 E			06	T								T	06			
MASSACRE ROCKS ST PK									T							
POCATELLO WSO AP [illegible]/R			14	[illegible]							[illegible]	05	T			
REXBURG RICKS COLLEGE			[illegible]	[illegible]	03								30	[illegible]		
ST ANTHONY 1 WNW		T	[illegible]	13	01							54	38	[illegible]		[illegible]
EASTERN HIGHLANDS 10																
ARBON 2 NW				[illegible]	[illegible]							T	30	T		
DRIGGS	-	-	-	-	-		-	-	-	-	-	-				
GRACE	10		T	04								T	44	[illegible]		
HENRY		03	T	25								T	[illegible]			
IDAHO FALLS 16 SE	T		[illegible]	05	T		T				01	[illegible]	67	[illegible]		
ISLAND PARK	T											[illegible]	76			
LIFTON PUMPING STATION	[illegible]		56	07			T					T	[illegible]			
MALAD							-	-	-	-	-		-	-	-	-
MALAD CITY			[illegible]	12							T	00	[illegible]	T	T	
MONTPELIER RANGER STN		04		[illegible]	12								11			
OAKLEY			46									T	[illegible]	T		
PALISADES DAM			T	[illegible]	[illegible]								[illegible]	[illegible]		
PRESTON-KACH																
SODA SPRINGS	02		01	14	03	01							23	[illegible]	[illegible]	[illegible]
STREVELL																
SWAN VALLEY 2 E	T		06	[illegible]	03							[illegible]	[illegible]	[illegible]		
TETONIA EXP STATION				[illegible]	10							[illegible]	[illegible]	[illegible]		[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
IDAHO																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	56	69	68	56	54	62	66	56	52	59	60	69	65	60	66	63	65	65	59	63	63	67	65	69	64	79	63	51	59	62	64	62.5
	MIN	30	32	35	31	29	30	34	31	29	32	29	30	39	39	42	37	38	42	39	32	33	38	38	39	39	43	37	37	37	35	36	35.2
BONNERS FERRY 1 SW	MAX	72	69	63	58	65	65	60	58	61	66	72	71	73	74	71	76	73	66	69	75	80	77	77	81	82	79	55	63	73	74	79	70.2
	MIN	34	33	40	30	31	33	39	33	28	29	30	47	37	40	48	35	39	49	33	34	37	42	40	37	45	45	41	37	36	39	37	37.4
CABINET GORGE	MAX	71	70	61	55	62	64	57	55	57	60	68	67	69	72	69	73	69	61	73	73	76	73	70	77	82	75	54	58	64	73	77	67.3
	MIN	35	35	35	33	28	33	38	36	30	32	30	38	41	41	44	36	39	46	34	34	38	40	44	37	42	43	38	40	41	38	40	37.4
COEUR D'ALENE R S	MAX																																M
	MIN																																M
PORTHILL	MAX	71	72	54	57	65	59	61	58	60	61	72	67	72	73	60	75	70	64	69	74	78	62	72	78	82	56	57	63	67	74	78	67.1
	MIN	34	39	29	29	34	39	39	33	33	32	37	38	41	47	39	42	48	36	36	43	43	39	41	40	46	42	35	40	40	40	40	38.5
PRIEST RIVER EXP STN	MAX	66	61	59	54	62	64	59	56	59	64	68	65	69	71	71	73	73	60	65	71	76	75	70	79	79	79	54	62	62	71	74	66.8
	MIN	33	36	39	28	26	34	43	35	30	31	29	43	37	41	49	38	41	48	35	34	38	44	40	38	43	43	41	37	37	38	38	37.6
SAINT MARIES	MAX	68	68	62	51	59	65	64	56	58	58	68	65	70	72	71	74	65	61	64	74	77	76	67	76	80	79	59	58	64	69	73	66.8
	MIN	36	38	44	28	28	35	44	34	34	37	30	38	36	41	49	40	44	43	38	35	38	44	37	40	45	42	39	42	39	35	38	38.4
SANDPOINT KSPT	MAX	67	65	61	53	61	65	62	57	58	63	66	66	69	73	71	74	73	58	65	71	74	73	70	73	78	78	52	60	62	70	74	66.5
	MIN	33	33	41	34	27	37	41	31	39	39	30	45	37	41	48	37	40	45	36	33	38	40	38	38	43	45	39	43	39	38	40	38.3
TENSED	MAX	69	62	45	48	60	64	54	58	59	60	65	68	72	71	71	72	66	62	66	68	76	64	72	76	77	70	59	62	64	69	74	65.3
	MIN	30	28	27	28	25	34	29	32	32	30	26	33	34	35	36	36	39	41	40	41	33	36	37	34	39	37	29	32	34	35	45	33.8
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	64	64	62	45	53	62	61	52	47	51	58	58	65	65	66	64	65	54	54	66	72	72	61	70	76	73	48	46	52	59	65	60.3
	MIN	44	45	33	28	32	38	42	36	35	34	34	42	41	47	47	43	47	38	36	38	46	51	42	45	50	45	33	35	36	35	40	39.9
CRAIGMONT	MAX																																M
	MIN																																M
GRANGEVILLE	MAX	67	68	51	49	57	64	57	51	49	55	64	62	69	70	59	70	63	46	60	69	74	64	64	73	79	55	46	50	56	63	69	61.0
	MIN	39	41	41	33	25	34	48	39	35	37	31	39	36	44	44	37	41	40	34	34	38	41	42	38	42	47	34	39	36	31	36	38.0
MOSCOW-UNIV OF IDAHO	MAX	66	66	59	49	55	61	61	54	56	58	64	62	69	69	66	70	65	55	62	64	75	75	63	73	76	74	64	54	54	63	72	64.1
	MIN	38	36	34	31	27	33	47	33	38	39	28	37	35	47	49	43	45	41	34	39	41	46	37	39	50	48	31	41	37	36	42	38.8
NEZPERCE	MAX	65	66	56	48	56	63	58	54	52	55	62	61	69	69	62	69	65	52	60	68	75	63	62	73	78	71	52	51	57	63	70	62.4
	MIN	37	41	33	29	27	35	45	34	38	38	28	38	37	45	49	34	41	41	35	36	38	42	39	37	46	47	35	38	35	30	38	37.6
POTLATCH 3 NNE	MAX	66	64	54	51	57	63	57	55	55	61	69	70	70	70	66	71	69	56	62	72	71	65	64	75	76	69	55	56	61	65	74	63.9
	MIN	35	35	35	29	24	28	40	31	33	34	36	28	35	45	48	35	39	41	33	41	39	42	36	34	42	49	30	40	36	31	36	35.6
WINCHESTER 1 ESE	MAX	61	62	49	45	52	60	54	48	47	53	58	57	65	65	57	65	56	43	56	66	71	70	60	70	75	65	45	54	54	59	67	58.7
	MIN	35	34	28	28	25	36	42	30	34	34	26	33	30	41	41	32	37	36	30	31	36	39	37	32	41	33	33	35	31	28	34	33.6
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	75	76	75	60	59	67	73	66	63	63	68	73	71	81	80	72	84	70	65	73	82	64	75	74	88	88	66	55	64	67	76	71.8
	MIN	42	45	50	31	35	38	50	41	42	41	33	40	41	44	54	44	51	47	45	43	50	47	44	48	51	50	45	47	43	40	41	43.9
FENN RANGER STATION	MAX	71	75	77	53	57	62	70	60	60	65	67	70	76	78	79	69	78	73	54	64	77	54	73	72	82	65	61	54	57	64	71	68.9
	MIN	37	40	46	34	31	35	44	41	42	41	33	39	37	40	45	43	40	46	42	37	38	41	44	38	42	50	41	43	41	36	39	40.2
KOOSKIA	MAX	71	75	60	58	66	72	68	62	63	67	71	70	78	80	69	79	71	58	69	79	84	76	72	82	88	79	58	59	66	72	78	70.8
	MIN	35	36	34	33	27	32	48	40	40	41	30	37	34	40	47	35	37	45	35	34	35	38	39	34	39	49	39	42	37	32	33	37.3
LEWISTON WSO AP /R	MAX	74	73	57	58	64	72	64	62	62	64	71	70	77	77	69	77	64	63	68	75	80	71	72	80	86	65	58	61	65	74	80	69.6
	MIN	46	43	40	37	32	43	48	41	47	44	38	47	43	55	50	48	50	47	43	43	46	55	48	47	51	45	39	46	43	40	44	44.8
RIGGINS	MAX	75	80	75	66	66	75	69	65	56	59	68	70	77	77	66	76	64	67	75		80	78	73	80	87	84	65	57	65			71.0
	MIN	47	48	43	40	38	43	49	45	43	43	39	45	44	48	52	47	41	39	41		47	52	48	48	55	55	43	46	45			44.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL MOUNTAIN 04																															
ANDERSON DAM	MAX	70	80	79	65	53	58	68	65	56	54	55	57	64	64	75	64	74	76	57	65	74	60	75	75	71	69	70	67	64	66	67	
	MIN	32	40	41	45	29	29	37	40	33	34	34	38	37	37	42	44	44	47	37	37	37	45	45	43	43	46	44	40	38	34	34	
ARROWROCK DAM	MAX	72	79	78	64	54	59	66	64	57	54	55	58	69	70	72	70	73	75	66	65	72	78	75	74	81	74	69	66	68	60	64	
	MIN	34	43	41	31	30	30	35	39	39	37	35	37	37	42	45	41	42	44	38	36	39	46	43	43	43	44	42	40	37	37	42	
AVERY RANGER STN 2	MAX	69	67		50	56	60	52	52	52	54	63	57	65	72			74				76			71	76		58	52				M
	MIN	36	37	37	27	27	31	40	34	34	32	29	28	29	43	43	44	52	42	37	31	40	40	37	36	42	41	38	40	36	34		
BROWNLEE DAM	MAX	75	82	80	60	66	69	70	62	59	63	70	72	78	74	72	78	74	67	70	77	81	80	77	85	71	74	64	62	68	70	81	72.5
	MIN	45	48	51	36	35	42	49	46	42	44	41	46	49	54	54	48	53	46	45	43	47	41	51	53	53	54	44	46	44	46	48	48.4
CAMBRIDGE FERRY	MAX	74	76	82	62	56	63	70	67	57	55	62	56	63	78	78	65	78	76	62	61	78	83	74	74	82	90	56	54	56	65	69	69.6
	MIN	34	45	40	31	26	29	41	37	39	40	32	35	35	40	42	40	43	44	41	37	37	41	41	37	40	50	43	40	37	38	37	37.9
CASCADE 1 NW	MAX	65	70	72	57	47	52	62	56	49	47	51	56	58	64	67	61	65	68	60	67	66	71	68	64	70	77	63	43	46	65	62	60.1
	MIN	24	31	32	21	19	19	26	29	30	31	26	27	27	27	35	34	33	33	32	36	39	36	35	38	35	38	30	30	27	29	39	29.7
COBALT	MAX	75	76	73	59	57	62	60	56	48	47	59	60	67	72	69	72	70	62	47	68	73	72	69	72	63	80	65	44	52	61	62	64.4
	MIN	28	31	29	20	19	30	32	32	33	32	29	28	29	37	32	36	38	41	34	30	30	34	38	30	32	42	35	34	32	20	22	30.8
DEADWOOD DAM 15 N	MAX																																M
	MIN																																M
DIXIE	MAX	55	60	64	48	38	45	54	46	44	44	42	52	53	59	64	48	61	58	38	48	62	65	62	59	64	73	41	40	42	52	53	52.7
	MIN	26	26	26	18	9	28	30	28	30	29	21	24	25	28	28	28	27	33	30	22	25	28	26	26	28	36	32	31	27	24	27	26.6
ELK CITY R S	MAX	67	73	74	51	46	55	65	57	49	45	56	60	59	69	72	58	67	68	44	55	69	75	66	64	73	80	51	50	48	57	60	60.7
	MIN	27	28	33	25	20	24	34	32	32	34	22	25	27	29	34	34	28	38	35	26	25	30	34	26	28	40	35	32	33	28	24	29.7
ELK RIVER 1 S	MAX	67	68	68	50	44	57	62	55	54	53	58	64	60	69	72	65	71	54	54	58	71	76	68	64	63	78	58	52	53	66	65	61.6
	MIN	31	34	42	25	22	28	32	31	34	34	34	36	37	35	40	34	36	41	40	30	34	36	34	35	36	38	36	38	36	31	34	34.5
FAIRFIELD RANGER STA	MAX	76	74	74	59	54	64	62	60	52	53	52	58	65	69	69	67	72	70	59	65	67	72	71	72	78	77	64	58	56	59	67	64.9
	MIN	35	45	39	28	22	32	33	35	30	26	33	32	32	34	37	36	36	42	36	30	35	42	39	42	37	43	36	30	32	31	30	34.9
FAIRFIELD 3 SE	MAX	64	74	75	63	50	55	64	62	52	52	53	53	60	67	69	67	70	70	56	58	65	72	72	72	71	79	70	54	55	57	57	63.2
	MIN	31	43	38	29	21	30	33	35	31	27	31	31	33	34	35	35	34	43	36	30	33	41	40	39	34	41	35	30	32	30	29	33.7
GALENA	MAX																																M
	MIN																																M
GARDEN VALLEY R S	MAX	79	78	78	66	59	69	69	65	55	67	59	66	70	73	72	74	72	75	65	69	78	79	77	79	82	86	69	65	61	66	73	70.8
	MIN	31	34	36	20	17	23	30	34	28	25	30	28	27	37	38	30	32	42	29	25	32	41	34	38	34	45	31	32	30	29	28	31.4
GRANGEVILLE 11 SE	MAX	70	73	65	53	61	69	64	59	61	57	65	66	73	70	60	74	65	54	61	73	77	74	68	75	83	79	50	52	58	67	72	66.1
	MIN	40	41	39	34	29	34	44	35	37	32	32	38	37	42	44	37	40	44	37	34	37	38	42	38	42	50	38	40	38	33	38	38.2
GROUSE	MAX	70	72	70	58	53	62	61	59	53	51	48	55	64	66	67	65	68	62	50	61	68	68	67	69	77	74	66	50	46	50	63	61.7
	MIN	25	35	30	26	19	28	30	27	34	26	33	24	24	29	31	33	30	42	35	26	31	36	34	37	33	40	37	30	30	33	30	31.1
HAILEY AIRPORT	MAX																																M
	MIN																																M
HEADQUARTERS	MAX	69	69	67	50	48	55	62	54	53	53	58	65	60	70	74	59	71	68	52	58	72	75	65	65	76	79	54	45	53	58		61.9
	MIN	31	35	39	25	24	29	40	32	37	37	27	30	30	37	39	33	39	42	30	31	33	37	37	33	39	45	35	37	34	32		34.3
HILL CITY	MAX	75	75	72	56	58	65	61	57	54	54	65	59	66	72	67	70	65	68	72	68	74	72	70	72	78	73	64	55	60	59	71	66.0
	MIN	43	36	36	33	34	26	42	33	31	26	32	31	31	34	33	35	32	33	36	28	34	51	42	37	39	39	36	29	29	34	46	34.9
IDAHO CITY	MAX	85	77	62	58	58	67	72	70	52	54	50	62	72	71	63	74	73	69	62	66	74	74	75	74	81	85	77	57	54	59	77	67.9
	MIN	35	34	32	18	23	26	39	29	27	29	32	29	37	31	37	34	33	44	28	26	33	44	41	33	37	46	33	33	29	29	21	32.3
KELLOGG	MAX	70	72	72	53	54	60	67	62	62	58	62	71	63	74	79	65	78	71	60	67	78	82	64	71	81	83	62	55	59	69	72	67.6
	MIN	36	39	40	32	30	37	42	37	33	37	31	39	37	45	46	40	43	45	41	36	37	44	41	40	45	46	40	41	42	38	45	39.5
KETCHUM R S	MAX	61	69	72	63	45	52	62	58	50	52	50	51	56	62	64	68	67	69	53	54	63	63	66	69	72	80	67	55	51	52	52	60.3
	MIN	25	35	31	27	19	21	30	28	30	23	25	29	32	30	31	35	30	33	37	30	32	31	35	33	35	37	35	34	31	32	29	30.5
LOWMAN	MAX	76	75	69	56	57	65	62	58	48	49	58	62	69	72	67	71	75	69	62	71	79	75	71	79	80	79	62	52	60	61	72	66.5
	MIN	28	31	29	22	18	24	30	30	24	26	34	30	27	34	34	41	30	37	28	26	32	40	33	30	32	44	31	34	34	32	29	30.8
MC CALL	MAX	65	69	69	50	48	58	59	54	44	43	54	55	62	63	63	65	63	63	63	60	67	68	64	69	73	75	55	46	53	64	64	60.3
	MIN	30	30	31	21	20	25	31	30	33	33	30	30	27	34	41	33	32	37	32	27	30	35	33	36	34	47	31	33	31	30	41	31.9
MIDDLE FORK LODGE	MAX	69	73	77	63	53	56	66	62	50	60	55	64	61	69	72	66	76	68	55	64	74	77	65	72	74	80	67	61	52	55	64	65.2
	MIN	24	32	32	28	20	26	32	32	33	30	32	30	28	30	34	36	35	38	38	34	31	33	34	33	34	37	34	34	33	28	29	31.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

IDAHO
MAY 1982

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MULLAN	MAX	68	67	60	46	54	60	57	54	52	56	64	63	69	73	73	71	69	59	58	70	74	73	63	74	78	76	52	50	59	66	71	63.8
	MIN	33	35	34	27	25	29	37	31	28	30	27	33	32	39	39	34	37	40	32	30	33	37	36	33	39	40	35	38	36	31	42	33.9
NEW MEADOWS RANGER STN	MAX	69	70	72	59	50	58	65	67	63	62	50	70	62	67	65	61	70	66	51	57	68	74	67	69	72	79	61	50	58	56	63	63.6
	MIN	23	27	34	12	12	20	34	32	35	28	25	26	20	34	38	34	27	39	22	20	25	33	27	27	27	45	35	35	27	21	25	28.0
PIERCE //R	MAX	69	62	68	49	48	54	61	50	51	54	56	64	59	70	74	69	70	65	50	57	72	76	68	63	75	78	53	45	56	58	67	61.6
	MIN	29	32	33	26	23	26	30	33	31	34	27	28	29	31	32	34	34	39	31	29	30	30	30	31	34	38	34	33	34	32	33	31.4
POWELL	MAX	68	69	72	51	45	54	59	51	55	51	50	65	58	70	76	67	70	73	45	58	72	76	73	65	75	80	52	48	45	54	60	61.5
	MIN	26	29	31	29	23	23	32	33	34	32	27	28	29	30	32	36	32	33	38	28	29	33	36	30	32	34	39	32	33	29	30	31.0
SHOUP	MAX	76	76	68	62	58	67	67	64	55	56	68	66	74	78	73	75	75	70	52	70	78	78	74	75	85	80	58	51	56	63	68	68.3
	MIN	32	34	37	32	24	39	41	35	38	36	31	33	35	38	47	42	42	44	40	32	35	40	41	36	39	48	38	38	34	30	33	36.8
STANLEY	MAX																																M
	MIN																																M
WALLACE WOODLAND PARK	MAX	68	68	67	49	48	56	62	55	54	51	56	65	58	70	75	72	74	68	54	61	72	78	59	66	76	79	56	50	56	62	65	62.9
	MIN	34	37	42	30	27	30	38	38	32	30	28	35	34	40	40	39	39	42	27	33	35	37	38	35	41	41	38	40	42	33	40	36.3
WARREN	MAX	63	63	62	47	47	53	52	47	44	52	48	50	61	59	55	54	56	58	60	64	67	66	60	66	75	72	41	40	43	52	52	55.8
	MIN	24	24	26	16	10	24	29	24	29	20	22	25	22	28	29	26	29	28	29	22	22	27	28	25	28	35	33	31	28	23	26	25.5
YELLOW PINE 7 S	MAX	64	70	69	54	43	52	60	55	43	50	48	57	55	62	65	63	68	66	45	51	70	73	65	65	71	77	68	61	59	58	56	60.1
	MIN	26	27	26	13	16	17	28	27	29	29	25	25	26	25	25	32	27	29	34	23	25	28	28	27	28	28	30	26	25	25	25	26.3
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	76	75	64	51	56	66	64	59	50	53	59	63	67	71	67	71	75	54	63	70	76	74	72	79	83	71	57	57	59	67	77	66.0
	MIN	44	47	44	27	25	35	43	34	29	33	33	37	38	48	43	38	40	41	33	36	47	54	41	50	48	49	43	33	32	34	43	39.4
BOISE LUCKY PEAK DAM	MAX	78	80	72	68	57	58	71	69	60	58	57	63	67	71	75	74	74	75	60	65	75	83	78	76	81	85	72	60	61	63	71	69.6
	MIN	41	50	41	28	30	33	40	38	35	38	37	40	42	45	44	44	46	42	36	41	43	52	43	42	44	53	41	36	38	40	44	40.7
BOISE WSFO AP //R	MAX	77	78	68	56	60	69	69	59	56	56	63	66	71	74	70	73	77	59	66	74	80	78	75	80	84	72	60	62	64	69	79	69.2
	MIN	47	44	41	26	22	30	41	42	37	39	36	40	37	48	47	37	47	43	35	34	43	54	44	46	48	48	43	34	34	37	47	40.5
BRUNEAU	MAX	85	84	73	60	65	75	75	71	61	65	64	72	77	80	75	80	81	62	70	76	65	83	78	84	92	78	65	68	69	74	81	74.1
	MIN	42	45	43	34	24	33	39	45	33	38	33	35	37	42	46	43	46	44	38	36	37	48	50	51	45	55	46	33	34	39	45	40.8
CALDWELL	MAX	77	83	80	63	62	73	70	62	60	59	65	68	74	72	70	77	77	67	64	76	78	78	76	80	85	76	70	60	64	71	80	71.5
	MIN	42	45	45	44	32	37	45	42	39	37	38	38	40	47	50	47	47	40	38	42	45	47	49	49	47	55	40	38	36	38	49	43.0
CAMBRIDGE	MAX	75	79	74	56	60	72	72	60	53	61	68	70	72	75	73	71	72	67	64	72	74	81	77	77	88	80	64	62	69	72	75	70.2
	MIN	38	39	43	32	33	31	42	44	43	41	35	35	33	44	50	39	41	44	32	38	38	46	47	46	40	43	40	41	37	39	35	39.4
COUNCIL	MAX																																M
	MIN																																M
DEER FLAT DAM	MAX	75	77	77	63	63	70	71	67	63	56	65	70	72	73	73	75	75	66	68	73	78	80	78	81	83	68	79	68	66	70	77	72.4
	MIN	42	53	60	34	32	44	47	41	47	44	41	43	42	48	53	45	54	49	43	40	45	58	48	50	47	57	40	42	37	44	55	46.0
EMMETT 2 E	MAX	79	80	70	63	64	74	69	67	56	66	69	69	74	75	73	76	69	62	69	76	81	80	76	84	87	85	70	64	66	71	82	74.1
	MIN	30	40	40	25	23	30	39	35	32	34	36	37	36	47	45	36	44	41	33	4	41	49	42	38	45	43	42	34	32	33	41	37.8
GLENNS FERRY	MAX	86	83	71	59	64	72	73	64	62	54	62	70	75	80	76	78	85	60	70	74	85	84	80	82	90	84	63	67	69	71	80	73.4
	MIN	38	47	54	34	32	31	37	44	40	37	44	45	37	42	49	47	40	44	41	42	40	47	53	41	41	48	45	38	33	33	39	40.7
GRAND VIEW 3 W	MAX	85	84	83	72	64	79	75	73	61	56	66	71	77	81	73	78	81	64	68	75	85	82	79	82	89	87	74	67	67	73	81	75.1
	MIN	38	43	47	32	29	35	41	44	46	40	41	44	39	44	54	44	44	41	46	46	43	48	52	54	46	56	46	37	35	44	47	42.8
KUNA 2 NNE	MAX	80	80	78	65	61	71	71	66	59	56	64	68	71	74	72	74	75	64	66	74	80	78	77	81	84	84	70	64	64	69	80	73.1
	MIN	39	41	60	55	21	33	39	41	37	41	39	39	42	50	48	40	48	44	40	2	41	50	46	44	42	44	44	38	32	37	41	41.4
KUNA 3 E	MAX	78	79	74	63	60	69	69	65	59	55	63	67	71	73	70	73	77	75	65	75	79	78	74	80	84	78	63	64	64	68	80	70.7
	MIN	38	48	41	27	19	23	38	38	35	37	32	34	42	43	46	39	42	41	36	0	39	42	45	45	40	46	41	31	30	36	44	37.4
MOUNTAIN HOME	MAX	83	82	67	54	59	68	69	58	54	55	60	66	74	74	70	73	81	58	65	73	82	78	74	80	85	80	58	64	64	69	79	69.5
	MIN	36	51	45	29	28	35	40	39	36	35	37	39	41	44	47	42	46	42	36	36	48	49	46	47	46	55	42	36	33	40	41	40.5
NAMPA SUGAR FACTORY	MAX	76	79	81	72	69	69	73	71	66	54	62	67	75	74	76	73	77	77	63	68	75	77	71	77	82	82	74	64	64	67	70	71.5
	MIN	32	36	42	29	32	37	42	43	41	34	41	44	44	43	44	46	46	43	32	33	35	44	47	48	46	52	42	39	36	40	42	40.4
OLA 4 S	MAX	78	75	78	65	62	71	68	67	58	61	65	65	71	74	71	74	77	72	67	74	79	78	77	83	86	78	69	66	62	69	77	71.5
	MIN	34	36	35	23	31	29	36	36	29	36	38	34	40	44	46	36	38	45	29	30	36	42	37	41	40	51	35	35	31	38	42	35.5
PARMA EXPERIMENT STN	MAX	75	75	79	71	67	63	73	71	66	63	66	66	69	73	70	70	74	73	61	65	74	79	75	78	79	82	70	61	62	65	70	69.5
	MIN	34	40	43	30	30	33	41	43	38	42	39	36	38	44	50	39	46	44	37	35	40	51	48	45	44	51	37	36	36	38	44	40.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAYETTE	MAX	76	50	73	66	64	73	71	70	54	59	68	71	72	74	73	70	75	68	68	74	86	80	79	63	85	84	70	64	64	70	78	71.
	MIN	36	39	46	31	25	33	39	45	39	43	35	38	36	41	52	37	49	44	36	35	40	45	48	41	43	55	41	40	34	34	43	41.
SWAN FALLS POWER HOUSE	MAX	83	84	84	74	64	75	74	73	72	59	68	72	77	79	76	79	85	79	70	78	85	85	81	84	90	88	77	69	68	74	83	7
	MIN	45	52	48	35	36	40	47	47	37	41	43	40	45	51	55	47	49	41	45	43	48	56	53	55	52	56	45	40	42	45	50	4
WEISER 2 SE	MAX	76	79	79	65	64	72	70	65	57	58	68	70	73	75	72	80	79	68	68	72	89	79	79	83	85	84	68	64	64	70	77	72.
	MIN	33	39	49	33	26	32	33	45	39	39	34	41	39	51	54	50	46	47	38	38	41	44	49	45	45	51	43	43	35	38	39	41.
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	85	76	72	65	57	66	67	64	56	60	59	61	68	72	70	72	78	75	60	68	78	75	72	76	82	80	67	65	60	65	74	69.
	MIN	44	44	48	26	20	36	38	41	36	29	32	32	38	40	41	46	49	41	56	33	45	36	48	43	43	51	39	35	30	34	39	39.
REYNOLDS	MAX	67	71	76	64	50	59	70	62	51	50	48	60	63	66	67	62	67	70	57	62	70	73	72	69	77	84	71	58	58	58	64	64.
	MIN	25	38	39	25	23	34	38	38	35	33	34	33	35	36	47	35	39	40	32	31	31	49	42	43	42	49	36	34	29	36	39	36.
SILVER CITY 5 W	MAX			60	56	46	60	56			56	43	48	63	59			55	52	48	64	69			68	73	74	60	50				M
	MIN			36	23	26	32	34			24	29	33	35	37			38	32	28	34	41			40	44	44	27	24				M
THREE CREEK	MAX	75	75	71	65	55	65	66	59	52	48	44	56	63	69	64	66	75	64	58	67	72	69	65	67	79	76	69	56	56	58	73	64.4
	MIN	44	45	33	18	14	30	30	33	29	26	29	24	33	34	33	41	32	33	33	24	34	41	41	47	36	44	25	28	23	23	28	32.0
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	81	79	79	67	60	70	69	67	60	56	59	67	72	76	73	74	78	74	66	70	80	73	74	77	85	82	72	63	66	66	75	71.5
	MIN	37	49	43	27	26	35	40	41	34	32	39	34	35	41	43	41	42	42	32	36	41	49	43	38	44	44	42	35	36	33	36	38.4
BUHL 2	MAX	80	77	67	53	56	67	68	57	55	52	50	63	68	76	69	71	83	48	62	67	79	77	72	73	83	70	53	61	61	63	76	66.3
	MIN	48	50	32	25	27	40	42	34	33	36	34	36	36	42	44	43	43	38	38	38	42	50	48	47	47	42	36	32	39	39	41	39.4
BURLEY FAA AP	MAX	82	81	70	56	57	67	70	63	57	55	50	64	68	75	71	71	80	52	62	68	78	78	71	73	82	76	61	62	64	63	76	67.8
	MIN	40	45	54	34	22	37	42	44	37	38	35	33	37	38	47	45	37	44	40	35	39	45	45	45	43	52	42	38	33	35	38	40.0
CASTLEFORD 2 N	MAX	79	79	76	70	60	70	70	67	58	60	54	67	72	75	71	74	84	77	66	70	76	80	76	74	85	83	70	64	64	66	72	71.3
	MIN	40	45	48	29	23	35	40	41	34	32	35	33	38	42	42	41	40	43	35	31	38	49	40	45	42	46	40	35	31	34	35	38.1
HAZELTON	MAX	72	81	80	69	67	67	68	60	56	63	61	63	68	75	69	72	81	51	62	71	79	78	71	75	81	78	74	60	66	63	66	69.3
	MIN	41	41	35	24	27	28	40	42	35	34	35	34	33	36	43	45	43	36	37	37	39	49	45	45	43	47	38	37	29	42	40	38.0
JEROME	MAX	73	79	69	54	60	69	69	60	59	58	54	64	68	76	70	73	81	53	65	70	80	70	74	77	84	74	74	63	67	67	76	69.0
	MIN	30	49	30	26	27	37	42	34	34	37	35	36	38	44	44	40	42	37	34	37	42	47	45	46	48	41	34	35	37	41	41	38.4
MINIDOKA 10 WNW	MAX																																M
	MIN																																M
MINIDOKA DAM	MAX	78	79	78	67	53	63	65	67	54	55	54	62	65	70	70	68	75	72	60	65	73	74	70	71	79	78	69	59	62	62	70	67.3
	MIN	32	48	47	32	23	34	39	41	34	33	31	31	36	41	41	44	40	43	36	39	40	44	41	40	42	48	42	37	34	36	39	38.3
PAUL 1 ENE	MAX	72	80	80	68	51	56	65	68	64	55	52	51	62	67	65	72	70	77	49	59	68	76	76	70	73	80	78	53	59	62	63	65.8
	MIN	33	45	45	34	22	30	38	27	27	36	33	33	34	39	39	38	40	42	38	35	39	47	46	43	45	48	43	37	34	37	37	37.5
PICABO	MAX	70	76	65	53	56	65	64	54	53	53	51	58	66	70	68	70	71	51	54	64	72	72	70	73	81	71	64	57	60	62	61	63.7
	MIN	24	33	37	27	18	17	31	31	33	27	28	31	32	34	35	33	34	35	36	31	32	37	38	38	28	41	39	28	32	32	32	31.7
RICHFIELD	MAX	78	77	75	64	55	65	64	62	60	57	54	58	66	71	71	69	75	74	58	65	74	73	71	73	77	76	70	56	59	59	71	67.0
	MIN	39	45	40	25	20	26	36	34	33	31	33	33	31	38	40	34	39	41	34	34	40	49	38	36	42	44	38	31	31	34	38	35.7
RUPERT 1 E	MAX	72	83	83	70	55	60	67	70	65	57	55	55	63	69	73	72	72	78	50	61	68	77	78	72	74	80	75	55	63	65	62	67.7
	MIN	38	46	45	33	23	34	42	44	35	34	35	32	35	38	45	44	36	45	39	34	39	48	42	41	43	45	43	37	32	34	33	38.5
SHOSHONE 1 WNW	MAX	82	80	77	67	62	69	69	67	64	56	55	63	69	75	74	72	79	79	65	76	78	77	76	78	81	88	74	61	65	66	70	71.4
	MIN	43	52	48	25	15	25	38	39	36	33	34	25	35	42	29	39	42	30	24	38	41	51	43	39	39	42	40	40	34	36	41	36.7
TWIN FALLS-CSI	MAX	72	80	78	69	55	59	69	67	60	58	56	55	65	70	75	69	72	80	54	64	70	78	77	72	75	82	72	54	61	63	65	67.6
	MIN	29	42	50	33	24	24	41	43	36	37	40	35	35	40	40	51	40	42	40	38	39	43	47	47	44	46	42	38	33	33	38	39.0
TWIN FALLS WSO	MAX	73	80	78	67	52	57	67	67	57	56	53	53	63	67	74	68	70	79	51	61	67	78	75	70	73	80	72	54	60	60	62	65.9
	MIN	32	44	49	31	23	28	38	42	35	33	36	34	36	35	42	42	37	44	39	34	38	44	42	41	45	48	40	38	33	38	38	38.0
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	77	77	67	45	56	65	62	51	58	52	58	61	66	72	71	70	70	72	49	65	75	72	72	72	82	81	60	66	54	61	66	65.3
	MIN	36	44	41	25	20	28	31	40	36	36	32	36	36	39	44	42	41	44	38	30	37	46	40	42	42	50	40	34	35	36	42	37.5
CHILLY BARTON FLAT	MAX	68	69	68	63	54	59	63	59	53	50	54	57	63	65	67	65	66	64	57	63	67	67	67	69	80	80	67	53	48	52	59	62.5
	MIN	25	39	31	20	16	31	28	23	24	24	29	27	31	29	30	33	29	41	30	23	30	35	35	34	34	41	37	27	28	31	33	29.9

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DAILY TEMPERATURES (°F)

IDAHO
MAY 1982

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEADORE 2	MAX																														M
	MIN																														M
MACKAY RANGER STATION	MAX	68	69	73	68	58	62	63	62	52	62	51	59	64	66	65	60	70	70	57	64	69	65	65	70	79	80	71	57	46	49	61	63.7
	MIN	29	41	29	27	21	34	34	32	34	25	33	27	34	28	40	34	34	44	33	32	34	39	38	38	42	46	40	31	32	33	32	33.9
MACKAY 4 NW	MAX	70	72	67	54	53	60	58	52	52	48	52	58	63	67	68	64	66	59	50	65	69	68	65	68	80	73	62	47	49	52	62	61.1
	MIN	32	41	36	26	21	32	34	33	34	27	32	32	31	33	36	39	34	43	33	29	36	39	37	36	36	45	39	29	31	30	34	33.9
MAY	MAX	69	70	72	67	59	61	58	54	58	51	60	64	69	74	71	71	69	67	57	67	76	72	69	72	78	72	62	50	58	60	68	65.3
	MIN	29	31	33	21	14	31	32	36	34	30	29	32	32	35	34	42	33	42	29	28	32	41	36	34	33	34	37	32	29	32	31	32.2
SALMON 1 N	MAX	80	81	81	63	60	66	67	59	57	55	65	65	70	77	78	75	75	64	58	69	79	76	74	77	84	78	64	55	58	62	67	69.0
	MIN	29	38	35	28	20	35	41	37	38	36	34	36	32	35	39	44	36	47	40	30	34	42	43	37	38	50	39	35	33	34	33	36.4
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	67	78	80	69	53	57	64	68	65	54	48	54	58	64	70	70	70	70	54	54	64	75	77	71	73	80	80	59	59	60	60	65.3
	MIN	32	45	48	30	19	24	33	42	37	34	36	29	29	34	39	43	35	45	39	33	33	39	40	36	38	43	42	35	29	30	30	35.5
AMERICAN FALLS 1 SW	MAX	75	79	78	70	56	64	68	68	64	56	55	60	67	70	70	71	77	75	54	65	71	77	74	72	80	81	75	59	60	61	68	68.4
	MIN	43	52	60	36	26	33	44	46	38	36	38	34	37	42	45	46	39	46	41	37	39	43	43	36	41	60	42	39	34	38	40	41.0
ARCO 3 SW	MAX	75	76	76	66	56	63	63	64	58	55	50	60	67	70	71	70	70	70	59	64	71	75	71	73	82	79	72	53	54	58	64	66.3
	MIN	30	46	40	32	20	23	35	33	36	26	32	29	33	35	37	33	33	45	37	34	35	44	42	43	41	41	40	28	34	35	26	34.8
ASHTON	MAX	72	72	67	65	50	55	53	59	64	50	50	55	61	66	67	67	68	69	60	61	70	72	68	69	77	78	73	47	51	55	63	62.1
	MIN	30	44	35	35	20	25	35	33	32	30	32	34	30	33	34	35	38	43	36	36	35	37	36	37	37	46	47	32	29	29	32	34.4
BLACKFOOT 2 SSW	MAX	79	78	69	68	55	62	66	64	58	51	54	63	67	72	70	72	77	72	51	66	75	76	68	73	79	82	65	54	61	61	73	67.1
	MIN	36	41	48	32	18	23	28	43	32	35	37	36	32	36	38	42	35	43	40	36	36	40	40	43	42	45	47	43	33	32	32	36.7
CRATERS OF THE MOON NM	MAX	75	75	72	59	52	62	62	59	52	50	48	56	64	67	68	68	71	70	48	64	72	71	68	72	78	71	67	48	57	55	55	63.1
	MIN	35	45	41	23	19	29	34	35	33	27	32	28	34	36	37	36	35	41	35	29	34	41	38	36	39	49	38	25	31	32	30	34.1
DUBOIS EXP STATION	MAX	73	72	70	65	45	58	64	63	50	49	50	56	68	68	69	67	69	68	58	63	71	70	67	68	79	79	73	49	53	57	63	63.7
	MIN	37	44	40	28	22	28	33	34	34	30	36	32	36	36	40	41	40	45	39	36	36	42	39	40	43	43	43	30	31	36	34	36.4
FORT HALL INDIAN AG	MAX	76	78	68	52	54	62	66	63	52	53	55	60	66	71	69	70	73	67	54	65	76	77	71	73	79	81	57	56	53	62	72	65.7
	MIN	30	49	51	31	17	25	33	42	34	33	33	31	32	33	38	46	37	45	39	32	35	39	37	38	37	47	41	35	31	33	30	36.0
HAMER 4 NW	MAX	77	75	72	71	58	63	67	68	62	50	53	61	65	69	73	70	74	73	63	63	73	75	71	72	81	82	73	52	55	59	67	67.5
	MIN	27	44	47	30	15	28	31	33	33	28	34	29	35	31	35	36	34	35	41	35	34	39	36	41	35	37	42	32	29	33	29	34.0
HOWE	MAX	71	73	78	73	51	54	58	63	66	53	54	55	54	58	65	72	70	73	64	53	65	74	75	71	75	82	82	64	46	52	58	64.3
	MIN	30	31	38	31	31	40	42	41	37	25	28	30	33	39	44	47	37	36	38	40	35	39	48	48	45	42	44	29	34	36	32	37.0
IDAHO FALLS 2 ESE	MAX	76	81	74	65	56	63	64	65	60	49	52	62	65	69	72	72	74	69	50	66	74	78	70	71	78	83	72	44	57	60	69	66.5
	MIN	34	47	46	30	20	28	36	38	32	33	37	30	32	33	36	46	39	48	39	34	34	39	40	37	41	44	44	32	31	34	33	36.4
IDAHO FALLS FAA AP	MAX	75	73	70	51	54	58	64	62	48	48	50	58	64	68	68	70	71	58	50	62	72	76	68	71	78	82	73	42	54	53	66	64.1
	MIN	32	47	48	29	17	25	34	35	32	32	33	32	34	35	36	46	39	45	39	34	35	40	39	37	40	48	44	34	32	35	33	36.1
IDAHO FALLS 46 W	MAX	64	74	77	63	50	56	63	63	58	53	47	51	57	66	70	70	66	72	58	51	63	72	73	71	73	81	77	58	48	55	57	63.8
	MIN	38	45	44	27	14	23	31	33	38	28	35	25	31	31	34	42	42	47	40	28	32	35	35	44	35	43	44	31	33	34	30	34.1
MALTA 2 E	MAX	80	85	71	67	61	68	72	64	67	50	54	61	65	73	71	70	73	63	60	70	76	72	72	78	83	84	68	64	60	64	74	69.5
	MIN	40	40	46	32	17	33	45	35	32	32	34	30	34	35	43	48	37	40	42	30	34	44	42	44	47	46	38	36	28	28	28	35.8
MASSACRE ROCKS ST PK	MAX	81	82	73	70	51	68	72	68	55	45	50	53	63	70	75	74	76	67	58	69	78	79	71	81	80	77	75	59	61	61	75	68.9
	MIN	40	55	47	45	15	33	45	44	41	41	42	43	48	49	45	41	45	40	41	32	40	41	40	40	48	45	41	39	40	39	30	39.5
POCATELLO WSO AP 16	MAX	79	78	68	52	50	62	67	64	53	51	56	60	65	71	70	70	75	57	56	65	77	79	70	75	79	82	58	58	64	64	73	66.1
	MIN	35	49	48	28	21	28	43	43	34	34	35	32	37	36	42	45	37	45	40	34	36	39	41	39	39	51	38	38	29	38	31	37.4
REXBURG RICKS COLLEGE	MAX	66	72	78	70	55	55	60	64	64	51	48	52	60	64	69	71	71	73	64	49	64	74	75	76	70	79	80	64	45	56	66	64.3
	MIN	30	47	51	28	31	30	35	33	32	32	33	34	45	49	46	40	37	34	37	40	41	38	44	43	31	41	33	28	35	35	35	35.8
ST ANTHONY 1 WNW	MAX	66	75	76	72	52	55	58	63	58	42	48	51	58	64	68	69	68	73	68	47	63	71	76	74	78	82	83	53	56	60	65	65.5
	MIN	28	33	41	33	30	16	28	36	40	31	31	32	32	32	34	34	38	41	42	38	36	38	40	37	37	43	43	30	30	31	31	32.6
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	76	74	77	74	54	64	69	68	63	48	50	57	71	74	71	71	72	67	55	64	74	75	70	75	77	77	77	59	55	64	70	68.6
	MIN	33	38	46	31	21	28	45	41	33	34	31	33	42	39	42	44	41	43	32	31	34	45	38	37	34	44	38	34	32	35	28	33.5
DRIGGS	MAX																														M		
	MIN																														M		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRACE	MAX	73	75	73	54	52	70	58	54	54	47	51	57	60	47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	70	76	78	68	74	75	79	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	31	44	46	[illegible]	[illegible]	32	25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	0	[illegible]	[illegible]	[illegible]	[illegible]	41	22	33	42	38	36	36	47	42	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
HENRY	MAX	70	74	68	45	60	60	60	[illegible]	48	46	[illegible]	[illegible]	62	59	70	[illegible]	[illegible]	[illegible]	80	59	80	79	70	66	64	75	69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	20	32	35	23	13	30	31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23	29	35	[illegible]	[illegible]	[illegible]	40	20	29	31	31	29	[illegible]	40	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
IDAHO FALLS 19 EE	MAX	71	74	63	51	46	55	59	46	41	41	46	54	60	64	64	65	67	69	47	59	69	71	63	65	77	72	81	45	53	[illegible]	[illegible]	[illegible]
	MIN	31	41	45	27	11	22	36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39	[illegible]	[illegible]	35	[illegible]	6	30	33	37	31	38	40	45	44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ISLAND PARK	MAX	54	[illegible]	56	42	[illegible]	47	36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40	47	66	[illegible]	50	61	60	75	73	[illegible]	[illegible]	47	50	57	[illegible]
	MIN	18	[illegible]	38	22	[illegible]	30	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18	16	30	31	33	28	30	44	40	25	[illegible]	[illegible]	[illegible]	[illegible]
JEFFSON PUMPING STATION	MAX	69	72	58	50	50	55	56	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48	[illegible]	[illegible]	73	68	68	70	74	67	47	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	38	44	46	35	[illegible]	[illegible]	39	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	38	38	41	44	44	42	46	[illegible]	32	[illegible]	[illegible]	[illegible]	[illegible]
MALAD	MAX																																M
	MIN																																M
MALAD CITY	MAX	78	79	78	56	56	63	65	62	[illegible]	50	[illegible]	60	[illegible]	[illegible]	71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74	77	[illegible]	[illegible]	[illegible]	[illegible]	73	[illegible]	[illegible]	[illegible]	71	[illegible]
	MIN	38	[illegible]	[illegible]	35	26	25	34	35	[illegible]	37	[illegible]	29	31	[illegible]	37	41	[illegible]	[illegible]	44	[illegible]	34	35	40	[illegible]	38	[illegible]	46	32	31	35	30	[illegible]
MONTPELIER RANGER STN	MAX	65	72	74	67	51	50	58	58	[illegible]	48	[illegible]	56	[illegible]	[illegible]	63	68	[illegible]	[illegible]	[illegible]	60	61	73	75	72	[illegible]	73	78	76	[illegible]	[illegible]	58	[illegible]
	MIN	28	40	45	34	21	22	29	34	[illegible]	28	[illegible]	23	24	[illegible]	32	35	33	[illegible]	39	[illegible]	32	34	35	34	[illegible]	37	44	31	28	27	28	32
OAKLEY	MAX	78	80	70	61	61	62	58	59	[illegible]	51	50	60	65	72	64	70	72	[illegible]	62	[illegible]	77	74	70	[illegible]	78	76	73	58	[illegible]	58	74	66
	MIN	43	46	42	31	20	33	40	38	[illegible]	35	31	32	35	[illegible]	37	40	40	[illegible]	39	[illegible]	4	47	42	40	44	50	38	33	30	31	35	37
PALISADES DAM	MAX	71	72	70	61	50	56	61	61	49	46	45	55	60	[illegible]	66	69	70	70	65	[illegible]	70	71	68	67	74	79	78	60	50	50	58	63
	MIN	35	42	41	31	17	23	39	38	34	33	32	31	29	[illegible]	37	40	[illegible]	43	[illegible]	[illegible]	35	40	[illegible]	[illegible]	37	45	46	33	34	29	33	35
PRESTON-MACH	MAX	75	76	72	55	53	57	61	55	55	48	52	58	64	66	71	65	70	67	56	[illegible]	73	77	76	70	77	82	78	51	63	57	68	64
	MIN	33	44	53	36	28	28	33	34	[illegible]	32	31	32	33	35	37	45	38	42	41	35	37	[illegible]	41	43	40	42	44	31	29	30	31	36
SODA SPRINGS	MAX	63	71	65	48	49	54	58	62	52	42	41	50	55	[illegible]	65	61	62	65	[illegible]	46	60	70	72	69	67	73	79	70	49	54	56	59
	MIN	28	41	34	20	22	26	35	37	34	30	30	27	30	33	34	35	34	38	40	33	32	33	29	35	35	35	44	32	29	28	20	32
STREVELL	MAX	74	77	72	65	52	[illegible]	64	60	50	38	48	54	60	[illegible]	64	65	70	67	53	[illegible]	68	74	65	65	75	75	69	55	53	55	67	62
	MIN	45	50	50	30	19	34	43	36	32	31	31	28	33	35	39	34	35	42	41	31	35	42	45	36	40	50	41	30	28	31	30	36
SWAN VALLEY 2 E	MAX	75	75	75	58	49	57	59	59	47	45	48	55	61	67	74	68	69	66	56	59	72	72	64	67	74	79	69	42	52	56	67	62
	MIN	39	42	47	30	14	20	45	39	32	31	33	30	28	29	32	36	35	41	35	38	32	36	36	33	37	39	38	32	33	26	28	33
TETONIA EXP STATION	MAX	62	71	72	65	41	50	55	55	55	59	44	55	50	59	65	62	60	66	65	44	59	60	72	62	65	74	78	58	40	51	62	59
	MIN	29	42	43	21	15	20	19	33	28	30	27	27	21	26	27	28	30	38	37	36	30	33	35	33	33	42	44	12	10	25	27	29

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
MAY 1982

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
IDAHO SOUTHWESTERN VALLEYS 05																																		
KUNA 3 E	(IN)																																	
	4	MAX	55	57	56	54	53	54	55	54	54	53	55	56	57	58	59	59	57	56	56	58	60	60	61	63	64	63	61	59	60	61	63	57.8
	4	MIN	51	53	53	51	51	51	53	54	53	52	52	53	53	55	57	56	56	54	54	54	57	58	59	59	60	60	59	58	57	58	60	55.2
	8	MAX	56	58	58	58	57	56	57	57	57	57	57	57	59	60	60	60	60	61	60	60	61	61	62	63	64	65	66	64	64	64	64	60.1
	8	MIN	55	56	57	57	56	56	56	57	57	57	57	57	57	59	60	60	60	60	59	59	59	60	61	62	63	64	64	63	63	63	64	59.3
PARMA EXPERIMENT STN	(IN)																																	
	4	MAX	62	66	63	66	60	63	63	66	62	56	56	63	65	78	68	67	70	65	62	64	67	70	71	70	72	77	73	68	64	62	70	66.1
	4	MIN	50	52	54	52	50	50	52	55	54	52	51	50	53	54	60	57	60	57	54	52	53	56	61	60	59	51	61	59	56	52	51	54.5
CENTRAL PLAINS 07																																		
BUHL 2	(IN)																																	
	2	MAX	63	64	63	59	60	61	60	56	56	52	55	58	63	68	64	67	68	54	63	71	71	71	70	75	76	66	54	58	68	72	74	63.9
	2	MIN	51	52	49	46	48	50	46	42	42	42	41	42	47	49	50	51	54	44	47	52	57	55	55	57	60	46	41	42	45	47	45	48.2
RUPERT 1 E	(IN)																																	
	4	MAX	68	67	72	70	67	67	68	69	67	63	60	59	62	69	72	69	73	73	62	59	72	73	70	72	87	79	75	66	70	69	68	68.9
	4	MIN	53	56	60	58	54	53	56	59	58	55	53	50	49	51	58	59	58	58	53	52	52	57	60	59	60	63	63	57	56	57	58	56.3
TWIN FALLS WSO	(IN)																																	
	4	MAX	59	65	64	62	56	56	58	61	60	53	51	55	56	53	63	62	64	64	53	58	59	64	63	60	66	66	65	56	60	62	62	59.9
	4	MIN	45	47	51	51	46	43	46	49	47	44	44	44	44	43	45	50	50	50	46	44	46	49	51	50	48	51	52	47	46	49	47	47.3
	8	MAX	53	55	58	57	52	52	54	59	59	51	49	51	52	54	56	57	58	59	55	54	61	59	60	58	60	61	61	56	58	59	58	56.3
	8	MIN	46	50	52	53	48	47	48	51	51	48	47	47	47	47	49	52	53	53	50	48	50	54	56	54	53	55	56	52	51	54	53	50.8
UPPER SNAKE RIVER PLAINS 09																																		
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	70	71	71	63	69	65	63	65	67	53	55	60	58	68	73	73	73	71	58	55	70	76	72	72	74	78	74	64	60	65	67	67.4
	4	MIN	45	53	55	47	41	44	50	50	49	43	44	46	46	48	52	53	52	56	48	46	46	49	53	54	52	53	56	47	46	47	48	49.0
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	56	56	58	57	54	55	53	53	54	50	48	49	55	56	62	61	62	62	59	54	57	62	60	60	62	64	63	58	51	56	59	57.0
	4	MIN	46	50	53	52	46	45	48	50	50	44	44	45	45	47	48	51	54	53	54	48	5	51	50	41	56	55	58	50	46	47	48	49.2

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DEEP LOAM	BARE	1% TO 5 E	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	TO E	F
HAGERMAN 2 SW	SANDY LOAM	BARE	1%	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	5% TO 7	F
MOSCOW UNIV OF IDAHO	SILT LOAM	WHEAT GRASS	T E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1 5% TO W	F
REUBENS	RED CLAY LOAM	BARE	TO E	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	T E	F
RUPERT 1 E	LOAMY SAND	BARE		F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	T N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH																													TOTAL OR AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IDAHO																																	
NORTH CENTRAL PRAIRIE	02																																
MOS[illegible]NIV OF IDAHO	WIND	44	73	16	41	45	85	77	41	84	38	65	51	73	46	77	58	47	71	110	33	71	70	28	86	62	78	24	70	58	52	45	71	1[illegible]87
	EVAP	18	26	25	13	20	20	41	16	18	9	30	24	20	27	10	14	19	7	16	24	16	22	26	25	35	29	12	14	19	16	26	[illegible]54
	MAX	73	69	51	59	66	66	66	66	63	64	72	70	78	77	67	93	65	64	66	77	80	80	81	83	82	76	69	64	66	74	78	70.[illegible]
	MIN	48	43	41	37	39	41	48	39	44	44	41	45	45	51	51	53	54	44	43	43	48	49	48	47	54	42	37	42	44	46	43	44.[illegible]
CENTRAL MOUNTAINS	04																																
ARROWROCK DAM	WIND	28	17	16	7	51	*	46	44	[illegible]	48	*	61	48	23	33	52	35	43	74	62	*	50	48	*	101	30	54	67	41	69	30	1807
	EVAP	59	42	26	27	-	-	13	-	-	-	10	14	19	24	21	30	23	15	17	32	17	25	26	18	32	9	24	14	10	16	30	7.[illegible]
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
SOUTHWESTERN VALLEYS	05																																
PARMA EXPERIMENT STN	WIND	48	40	5[illegible]	11[illegible]	67	41	38	87	36	64	82	32	54	29	86	66	[illegible]2	106	125	71	[illegible]	38	43	84	64	61	110	84	50	50	37	2024
	EVAP	20	23	26	[illegible]7	[illegible]1	20	37	30	24	-	14	19	25	27	[illegible]3	38	[illegible]3	4	2	26	[illegible]9	40	[illegible]7	31	30	32	[illegible]3	34	15[illegible]	19	30	7.44P
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
CENTRAL PLAINS	07																																
TWIN FALLS WSO	WIND	104	74	77	[illegible]2	14[illegible]7	[illegible]2	148	128	[illegible]26	[illegible]2[illegible]	[illegible]24	81	73	[illegible]05	7[illegible]	[illegible]07	[illegible]4[illegible]	90	[illegible]17	[illegible]16	[illegible]38	[illegible]4	72	84	[illegible]16	54	72[illegible]	34	[illegible]68	[illegible]25	71	66	3372
	EVAP	26	3[illegible]	30	49	32	34	35	23	25	23	11	12	28	2[illegible]	[illegible]	30	[illegible]	30	11	28	[illegible]4	24	[illegible]4	28	3[illegible]	40	25	28	25	21	8.5[illegible]
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72	51	66	76	75	71	71	78	80	71	56	64	70	69	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	37	37	40	48	48	43	43	43	42	35	35	42	39	M
UPPER SNAKE RIVER PLAINS	09																																
ABERDEEN EXP STATION	WIND	76	111	124	34	237	149	129	235	145	145	102	91	58	69	30	166	113	132	[illegible]	94	50	46	[illegible]6	123	87	110	178	221	192	83	72	3833
	EVAP	23	29	29	51	32	47	20	41	21	3	17	15	7	20	26	29	29	24	-	23	23	27	23	27	30	47	29	15	20	23	17	7.75R
	MAX	72	72	79	69	58	60	68	62	63	52	50	52	62	66	78	78	78	74	54	58	72	71	72	74	74	80	78	79	58	69	69	68.0
	MIN	32	50	45	44	30	48	42	41	46	33	33	34	36	36	41	42	42	42	38	39	39	48	43	42	44	46	43	37	38	39	39	40.4
REXBURG RICKS COLLEGE	WIND	133	146	175	38	41	28	157	137	29	[illegible]3	[illegible]0	105	139	93	[illegible]0	[illegible]08	208	61	145	191	140	101	[illegible]	75	[illegible]7	[illegible]05	[illegible]48	[illegible]1	[illegible]30	[illegible]24	6[illegible]85	[illegible]03		4743R
	EVAP	-	-	-	-	20	-	-	30	13	-	-	-	18	7	14	25	17	41	13	31	18	8	21	22	25	24	21	4[illegible]	41	14	[illegible]	19	23	M
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN
SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																															
NORTH CENTRAL PRAIRIES 02																															
MOSCOW-UNIV OF IDAHO	SNOWFALL			T																											
	SN ON GND																														
NEZPERCE	SNOWFALL			T	T																							T			
	SN ON GND																														
WINCHESTER 1 ESE	SNOWFALL			1.0																								T			
	SN ON GND																														
CENTRAL MOUNTAINS 04																															
CASCADE 1 NW	SNOWFALL										T																				
	SN ON GND										T																				
COBALT	SNOWFALL							T														T							T		
	SN ON GND							T	T	T	T											T							T		
DIXIE	SNOWFALL									3.5	2.0																		2.0		
	SN ON GND	30	28	26	24	24	24	21	19	21	21	17	15	14	11	8	7	6	4	4	4	2	1	1					2		T	
ELK CITY R S	SNOWFALL				1.0				T	T	T																				
	SN ON GND	T	T		2				T	T																					
KETCHUM R S	SNOWFALL											1.5																				
	SN ON GND																														
MC CALL	SNOWFALL										T																				
	SN ON GND																														
MIDDLE FORK LODGE	SNOWFALL										1.0																				
	SN ON GND																														
POWELL	SNOWFALL				T																								T		
	SN ON GND				T																								T		
WALLACE WOODLAND PARK	SNOWFALL			T	4																										
	SN ON GND				T																										
WARREN	SNOWFALL				1.4					2.5																			2.5		
	SN ON GND	36	34	32	32	30	29	27	26	25	21	18	16	17	13	11	9	5	7	6	4								2		
YELLOW PINE 7 S	SNOWFALL										3.0																				
	SN ON GND																														
SOUTHWESTERN VALLEYS 05																															
BOISE 7 N	SNOWFALL										T																				
	SN ON GND																														
SOUTHWESTERN HIGHLANDS 06																															
THREE CREEK	SNOWFALL									T	T																				
	SN ON GND																														
NORTHEASTERN VALLEYS 08																															
SALMON 1 N	SNOWFALL				T																										
	SN ON GND																														
UPPER SNAKE RIVER PLAINS 09																															

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE
SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	SNOWFALL									[illegible]		T	T															4	T	
	SN ON GND									1																			1		
[illegible] WATER [illegible]	SNOWFALL										[illegible]	4	[illegible]																		
	SN ON GND	T									T	[illegible]	T																		
DUBOIS EXP STATION	SNOWFALL									T																			[illegible]		
	SN ON GND																															
IDAHO FALLS FAA AP	SNOWFALL									[illegible]																		T	T		
	SN ON GND																															
[illegible] WSO AP	RSNOWFALL																											T	T			
	SN ON GND																															
	WTR EQUIV																															
EASTERN HIGHLANDS [1]																																
ISLAND PARK	SNOWFALL									[illegible]	4	[illegible]	T				T												[illegible]		
	SN ON GND	25	21	19	13	12	6	[illegible]		-	[illegible]	[illegible]																			
MALAD CITY	SNOWFALL																												[illegible]		
	SN ON GND																															
MONTPELIER RANGER STN	SNOWFALL																												1			
	SN ON GND																															
SWAN VALLEY 2 E	SNOWFALL									1 0		[illegible]																	[illegible]		
	SN ON GND																															

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
IDAHO											
ABERDEEN EXP STATION	001009		BINGHAM	42 57	112 50W	4405	8	8	8	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	022709		POWER	42 47	112 52W	4318	17	17			IDAHO POWER CO PLANT
ANDERSON DAM	028204		ELMORE	43 21	115 28W	3882	8	8		C H	WT & PW RESOURCES SVC
ARBON 2 NW	034710		POWER	42 30	112 34W	5170	18	18			MRS GENA NEWPORT
ARCO 3 SW	037509		BUTTE	43 36	113 20W	5328	17	17			MRS BEATRICE CONDIT
ARROWROCK DAM	044804		ELMORE	43 36	115 55W	3275	8	8	8	C H	U S BUREAU RECLAMATION
ASHTON	047009		FREMONT	44 4	111 27W	5260	17	17		H	GEORGE S SADORUS
AVERY RANGER STN 2	052804		SHOSHONE	47 15	115 55W	2390	16	16		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	066701		KOOTENAI	47 59	116 33W	2075	8	8			OFFICER IN CHARGE
BLACKFOOT 2 SSW	091509		BINGHAM	43 10	112 21W	4487	17	17			RADIO STATION KBLI
BLISS 4 NW	100207		GOODING	42 57	115 0W	3275	18	18		H	NORTHSIDE CANAL CO
BOISE 7 N	101705		ADA	43 43	116 12W	3885	20	20		H	EARL S OURADA
BOISE LUCKY PEAK DAM	101805		ADA	43 33	116 4W	2840	8	8	C		U S CORPS OF ENGINEERS
BOISE WSFO AP //R	102205		ADA	43 34	116 13W	2838	MID	MID	C	H	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	107901		BOUNDARY	48 41	116 19W	1860	18	18		H	ARLO T GRUNERUD
BROWNLEE DAM	118004		ADAMS	44 50	116 52W	1844	8	8			IDAHO POWER COMPANY
BRUNEAU	119505		OWYHEE	42 53	115 46W	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	122007		TWIN FALLS	42 36	114 45W	3800	8	8		G	GREEN GIANT COMPANY
BURLEY FAA AP	130307		CASSIA	42 32	113 46W	4157	MID	MID		H	FAA
CABINET GORGE	136301		BONNER	48 [illegible]	116 4W	2260	17	17		H	WASH WATER POWER CO
CALDWELL	138005		CANYON	43 40	116 41W	2370	17	17			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	140805		WASHINGTON	44 34	116 41W	2650	18	18			STUART DOPF
CAMPBELLS FERRY	142204		IDAHO	45 23	115 20W	2310	9	8			LYDIA F WIGNER
CASCADE 1 NW	151404		VALLEY	44 32	116 3W	4896	8	8	C	H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	155107		TWIN FALLS	42 [illegible]	114 52W	3825	17	17			EARL HEIDEL
CENTERVILLE ARBAUGH RH	163604		BOISE	43 54	115 51W	4300		18		H	MRS [illegible]INIA I JONES
CHALLIS	166308		CUSTER	44 30	114 14W	5175	8	8			U S FOREST SERVICE
CHILLY BARTON FLAT	167108		CUSTER	43 55	113 44W	5260	17	17			STATE FISH & GAME DEPT
COBALT	193204		LEMHI	45 5	114 14W	5010	17	17		H	PAT A BAYHOUSE
COEUR D'ALENE R S	195601		KOOTENAI	47 41	116 45W	2158	15	15	C	H	U S FOREST SERVICE
COTTONWOOD 2 WSW	215902		IDAHO	46 2	116 23W	3445	17	17	C		SISTER BERTHA VOGEL
COUNCIL	218705		ADAMS	44 44	116 26W	2450	16	16		H	U S FOREST SERVICE
CRAIGMONT	224602		LEWIS	46 14	116 23W	3750	18	18			DOUGLAS G SMITH
CRATERS OF THE MOON NM	226009		BUTTE	43 28	113 37W	5797	17	17		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	239004		VALLEY	44 38	115 44W	5755	8				DONALD OLMSTEAD
DEER FLAT DAM	244405		CANYON	43 35	116 45W	2510	17	17		H	MARVIN GOUDEBACK
DIXIE	257504		IDAHO	45 33	115 28W	5620	8	8		H	CHARLES JOHNSON
DRIGGS	267610		TETON	43 44	111 7W	5116	18	18			GORDEN WOOLLEY
DUBOIS EXP STATION	270709		CLARK	44 15	112 12W	5450	17	17		H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	284503		CLEARWATER	46 [illegible]	116 [illegible]	1355	8	8		H	DWORSHAK NATL FISH HAT
ELK CITY R S	287504		IDAHO	45 48	115 [illegible]	4155	8	8		H	CHARLENE OREISBATH
ELK RIVER 1 S	289204		CLEARWATER	46 44	116 11W	2518	8	8		H	RUSSELL ERIK
EMMETT 2 E	294205		GEM	43 52	116 [illegible]	[illegible]	[illegible]	[illegible]			WAYNE F HARPER
FAIRFIELD RANGER STA	310804		CAMAS	43 [illegible]	114 [illegible]	[illegible]	17	[illegible]		H	U S FOREST SERVICE
FAIRFIELD 3 SE	311004		CAMAS	43 [illegible]	114 [illegible]	[illegible]	[illegible]	[illegible]			[illegible]TAH POWER & LIGHT CO
FENN RANGER STATION	314303		IDAHO	45 [illegible]	115 [illegible]	[illegible]	[illegible]	[illegible]		H	MRS [illegible]IL WILLIAMS
FORT HALL INDIAN AG	329709		BINGHAM	43 [illegible]	112 [illegible]	4455	[illegible]	[illegible]			BUREAU INDIAN AFFAIRS
GALENA	341704		BLAINE	43 [illegible]	114 [illegible]	[illegible]	[illegible]	[illegible]			GALENA LODGE
GARDEN VALLEY R S	344804		BOISE	44 [illegible]	115 [illegible]	[illegible]	17	17			U S FOREST SERVICE
GLENNS FERRY	347105		ELMORE	43 [illegible]	115 [illegible]	[illegible]	[illegible]	[illegible]			CLOSED 6-/31/81
GRACE	352210		CARIBOU	42 [illegible]	111 [illegible]	[illegible]	[illegible]	[illegible]		H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	376005		OWYHEE	42 [illegible]	116 [illegible]	[illegible]	[illegible]	[illegible]			MRS ALMA METER
GRANGEVILLE	377102		IDAHO	45 [illegible]	116 [illegible]	[illegible]	[illegible]	[illegible]		H	MRS ALICE J RICHMAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES — LOCAL STD TIME — TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
GRANGEVILLE 11 SE	3781	04	IDAHO	45 57	115 55W	2260	17	17			MRS AL SCHWARTZ
GROUSE	3882	04	CUSTER	44 40	113 37W	6100	17	17		H	LYNN KEBLE
HAILEY AIRPORT	3942	04	BLAINE	43 31	114 18W	5300	17	17			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	08	JEFFERSON	43 58	112 16W	4757	17	17			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	42 36	114 58W	4060	8	8			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	46 39	115 48W	3138	8	8		H	POTLATCH FOREST, INC
HENRY	4230	10	CARIBOU	42 54	111 20W	6140	18	18	C		MRS TINY B CHRISTENSEN
HILL CITY	4268	04	CAMAS	43 18	115 3W	5090	17	17			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	42 21	114 34W	4505	17	17			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	43 47	113 0W	4826	8	8			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	43 50	115 50W	3965	17	17			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	43 29	112 1W	4765	17	17		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	43 21	111 47W	5850	20	20	C	G	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	03	BONNEVILLE	43 31	112 4W	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	03	BUTTE	43 32	112 57W	4930	8	8	C	H	NOAA-ARL
ISLAND PARK	4538	10	FREMONT	44 25	111 22W	6230	8	8		H	ISLAND PARK R S
JEROME	4670	07	JEROME	42 44	114 31W	3740	7	7			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	46 14	116 1W	1212		17			C RICHARD BOVEY
KELLOGG	4841	04	SHOSHONE	47 33	116 10W	2320	8	8			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	43 41	114 21W	5850	8	8	C	H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	46 9	115 59W	1260	17	17		H	DONALD E YOUNG
KUNA 2 NNE	5038	05	ADA	43 31	116 24W	2680	17	17			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	43 29	116 21W	2775	18	18	18	G	JAMES J MC COY
LEADORE 2	5177	08	LEMHI	44 41	113 21W	5970	17	17			ROGER MONSON
LEWISTON WSO AP //R	5241	03	NEZ PERCE	46 23	117 1W	1436	MID	MID		H	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	42 7	111 18W	5826	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	44 5	115 56W	4220	17	17		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	43 55	113 37W	5897	17	17	C		U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	43 57	113 40W	6000	18	18	18		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	42 12	112 16W	4580	21	21			LOUIS S DREDGE
MALAD CITY	5559	10	ONEIDA	42 10	112 19W	4470	17	17		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	42 18	113 17W	4540	18	18			GEORGE STANTON
MASSACRE ROCKS ST PK	5678	03	POWER	42 40	113 0W	4230	18	18			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	44 36	113 55W	5110	17	17		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	44 54	116 7W	5025	16	16	C	H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	44 43	115 1W	4480	8	8	C	H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	42 47	113 40W	4290	16	16			MRS DEE ANN ANDERSON
MINIDOKA DAM	5980	07	MINIDOKA	42 40	113 29W	4210	17	17			NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	6053	10	BEAR LAKE	42 19	111 18W	5960	8	8		H	U S FOREST SERVICE
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	46 44	116 58W	2660	17	17	17	SH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	43 8	115 42W	3190	8	8	C		U S SOIL CONS SERVICE
MULLAN	6230	04	SHOSHONE	47 28	115 48W	3317	22	22	C		BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	43 37	116 34W	2470	7	7			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	6388	04	ADAMS	44 58	116 17W	3870	8	8			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	46 15	116 15W	3145	19	19		H	FRED VOGEL JR
OAKLEY	6542	10	CASSIA	42 14	113 52W	4600	18	18		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	44 8	116 17W	2390	17	17	L		MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	46 29	116 16W	1320	7	7			RAY ANTONSEN
PALISADES DAM	6764	10	BONNEVILLE	43 21	111 13W	5385	16	16	C		U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	6844	05	CANYON	43 48	116 57W	2215	8	8	8	GH	U OF I EXPERIMENT STN
PAUL 1 ENE	6877	07	MINIDOKA	42 37	113 45W	4210	8	8			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	44 5	116 56W	2150	17	17		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	43 18	114 4W	4875	8	8			NICK PURDY
PIERCE //R	7046	04	CLEARWATER	46 30	115 48W	3185	8	8	C		U S FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES — LOCAL STD TIME: TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
POCATELLO WSO AP	7211	06	POWER	42 55	112 36 W	4454	MIL	MID		L H I	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	49 00	116 30 W	1755	7	7			U S IMMIGRATION SERVICE
POTLATCH 3 NNE	7301	02	LATAH	46 57	116 51 W	2660	18	18		H	U S FOREST SERVICE
POWELL	7325	02	IDAHO	46 47	114 47 W	3500	7	7		H	STATE DIV OF HIGHWAYS
PRESTON-KACH	7346	15	FRANKLIN	42 06	111 52 W	4600	17	17			RADIO STATION KACH
PRIEST RIVER EXP STN	7386	01	BONNER	48 11	116 50 W	2438	17	17		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7444	04	MADISON	43 49	111 47 W	4875					RICKS COLLEGE
REYNOLDS	7448	06	OWYHEE	42 [illegible]	117 [illegible] W	4[illegible]	3			H	AGRI RESEARCH CENTER
RICHFIELD	7567	04	LINCOLN	43 03	114 09 W	4008	17	17		H	LESLIE F BOTHEY
RIGGINS	7726	03	IDAHO	45 25	116 19 W	1700	7	7			MRS SANDY HUDSON
RUPERT 1 E	7795	07	MINIDOKA	42 37	113 37 W	4200				H	RADIO STATION KART
ST ANTHONY 1 WNW	7852	09	FREMONT	43 59	111 41 W	4900					STATE YOUTH TRNG CENTER
SAINT MARIES	7905	01	BENEWAH	47 11	116 47 W	2150	18	18			U S FOREST SERVICE
SALMON 1 N	7930	08	LEMHI	45 11	113 54 W	3960	18	18		H	RADIO STATION KSRA
SANDPOINT KSPT	8113	01	BONNER	48 [illegible]	116 [illegible] W	[illegible]	17	17		H	RADIO STATION KSPT
SHOSHONE 1 WNW	8260	07	LINCOLN	42 [illegible]	114 [illegible] W	[illegible]	17	17			STATE DIV OF HIGHWAYS
SHOUP	8355	04	LEMHI	45 [illegible]	114 [illegible] W	4[illegible]	17	17			DICK BRADSHAW
SILVER CITY 5 W	8412	05	OWYHEE	43 [illegible]	116 [illegible] W	[illegible]	17	17			DELAMAR MINE CO
SODA SPRINGS	8555	16	CARIBOU	42 40	111 [illegible] W	[illegible]					RADIO STATION KSRV
STANLEY	8676	04	CUSTER	44 12	114 [illegible] W	[illegible]					STANHARRAH CORPORATION
STREVELL	8763	16	CASSIA	42 [illegible]	113 [illegible] W	[illegible]	17	17			MR HAROLD JONES
SWAN FALLS POWER HOUSE	8832	06	ADA	43 [illegible]	116 [illegible] W	[illegible]	17	17		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E	8833	10	BONNEVILLE	43 [illegible]	111 [illegible] W	[illegible]	18	18		H	MRS ELIZABETH WEEKS
TENSED	8923	01	BENEWAH	47 [illegible]	116 [illegible] W	[illegible]	18	18			REV ERIC A FISHER
TETONIA EXP STATION	9015	10	TETON	43 [illegible]	111 [illegible] W	[illegible]	17	17			TETONIA RES & EXT CTR
THREE CREEK	9114	06	OWYHEE	42 [illegible]	115 [illegible] W	[illegible]	17	17		H	DALA HRADECKY
TWIN FALLS 1 NE	9283	07	TWIN FALLS	42 [illegible]	114 [illegible] W	[illegible]					COLLEGE OF SO IDAHO
TWIN FALLS WSO	9[illegible]	07	TWIN FALLS	42 [illegible]	114 [illegible] W	[illegible]					NATL WEATHER SERVICE
WALLACE WOODLAND FARM	9[illegible]	04	SHOSHONE	47 [illegible]	116 [illegible] W	[illegible]				H	MRS MARIAN L LANIER
WARREN	9[illegible]	04	IDAHO	45 [illegible]	115 [illegible] W	[illegible]	17	17			JACK W RIDEL
WEISER 2 SE	9[illegible]	05	WASHINGTON	44 [illegible]	116 [illegible] W	[illegible]	17	17			RADIO STATION KWEI
WINCHESTER 1 ESE	9[illegible]	02	LEWIS	46 [illegible]	116 [illegible] W	[illegible]	7	7		H	COUNTS GIFT
YELLOW PINE 7 S	9[illegible]	04	VALLEY	44 [illegible]	115 [illegible] W	[illegible]				H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- \- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
  Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
- \+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
- * Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
- V Includes total for previous month(s). (See * above)
- // Gage equipped with a windshield.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)
- B Adjusted monthly value. (estimated)
- M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). M appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation).
- R Amounts from recording gage.
- T Trace. An amount too small to measure.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- J Station also published as a Local Climatological Data publication.
- H Observations appear in "Snowfall and Snow on Ground" table.
- MID Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset
- VAR Observation time varies
- MO Gage read once monthly, usually the last day.
- OC Gage readings vary from a few weeks to several months.
- WI Gage read weekly or irregularly.
- WM Gage read weekly and last day of month.
- # Thermometers located in a rooftop shelter.
- $3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similiar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801
ATTN: PUBLICATIONS

USCOMM-NOAA ASHEVILLE, N.C. MAY 1982-0880


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill
Bonners Ferry 1 SW
Priest River Exp Sta
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Thompson Falls P B
Plummer 1 WSW
Haugan 1 E
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Powell
Stevensville
Lewiston WSO AP
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Fenn Ranger Sta
Grangeville
Darby
Elk City
Minam 7 NE
Enterprise 2.0 NNE
Wallowa
Enterprise
Riggins
Dixie
Gibbonsville
Wisdom
Warren
Cobalt
Salmon 1 N
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Council
Cambridge 2 NE
Cascade 1 NW
Middle Fork Lodge
Lima
Monida
Lakeview
Lake Yellowstone
Island Park Dam
Dubois Exp Sta
Huntington
Weiser 2 SE
Stanley
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Lowman
Ashton
St Anthony 4 WNW
Vale
Nyssa
Parma Exp Sta
Mackay 4 NW
Hamer 4 NW
Caldwell
Boise 2 N
Boise 3 E
Arrowrock Dam
Deer Flat Dam
Grouse
Arco 3 SW
Idaho Falls 4E M
Idaho Falls FAA AP
Idaho Falls 2 ENE
Telonia Exp Sta
Drigas
Moose
Jackson
Swan Valley
Kuna 3 E
Boise Lucky Peak Dam
Prairie
Anderson Dam
Craters of the Moon NM
Picabo
Fairfield RS
Hill City
Blackfoot 2 SSW
Palisades Dam
Bondurant 3 NW
Reynolds
Swan Falls PH
Mountain Home
Richfield
Fort Hall Indian Agcy
Jordan Valley
Rome 2 NW
Danner
Gooding Airport
Pocatello WSO AP
Henry
Bruneau
Minidoka 10 WNW
Afton
Hazelton
Paul 1 ENE
Arbon 2 NW
McDermitt 26 N
Castleford 2 N
Twin Falls WNW
Burley FAA AP
Montpelier R S
Border 3 N
Grasmere 8 S
Hollister
Malta Ranger Stn
Malta 2 E
Oakley
Malad
Malad City
Lifton Pumping Sta
Three Creek
Owyhee
Strevell
Snowville
Contact
Park Valley
Richmond
Garland
Logan Utah State Univ
Kemmerer 4 SW
Orovada
NOAA ASHEVILLE, N C
Revised 1979

DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA AND INFORMATION SERVICE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

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THIRD CLASS
BULK RATE



ISSN 0145-0514

CLIMATOLOGICAL DATA

IDAHO

JUNE 1982

VOLUME 85 NUMBER 6





"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, NORTH CAROLINA

TEMPERATURE AND PRECIPITATION EXTREMES

IDAHO			
HIGHEST TEMPERATURE	100	JUNE 20	SWAN FALLS POWER HOUSE
LOWEST TEMPERATURE	23	JUNE 2	HILL CITY
			WARREN
GREATEST TOTAL PRECIPITATION	5 74		GRAND VIEW 2 W
LEAST TOTAL PRECIPITATION	00		
GREATEST 1 DAY PRECIPITATION	1 30	JUNE 14	CRATERS OF THE MOON NM
GREATEST TOTAL SNOWFALL	2 0		STANLEY
GREATEST DEPTH OF SNOW OR ICE	49	JUNE 1	DEADWOOD DAM 15 N

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)									NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO																								
PANHANDLE 01																								
BAYVIEW MODEL BASIN	73.4	47.4	60.4		87	22	32	8	155	21	0	0	1	0	1.15		.33	5	.0	0		4	0	0
BONNERS FERRY 1 SW	80.1	48.7	64.4	3.6	93	19	35	8	74	64	2	0	0	0	1.94	.09	.92	27	.0	0		4	2	0
CABINET GORGE	77.6	47.8	62.7		91	12	34	8	112	48	2	0	0	0	1.97		.87	26	.0	0		4	1	0
COEUR D'ALENE R S	79.9	50.5	65.2	3.7	95	21	37	8	87	101	6	0	0	0	1.48	-1.55	.23	27	.0	0		2	0	0
PORTHILL	78.2	50.4	64.3	3.8	91	19	35	7	80	67	1	0	0	0	1.43	-1.68	.58	26	.0	0		5	1	0
PRIEST RIVER EXP STN	77.6	48.4	63.0	4.7	91	19	34	8	110	55	2	0	0	0	2.15	-1.56	1.27	27	.0	0		5	1	1
SAINT MARIES	78.1	50.1	64.1	3.4	92	20	38	7	109	87	3	0	0	0	1.06	-1.25	.30	8	.0	0		3	0	0
SANDPOINT KSPT	77.1	49.1	63.1	3.7	89	19	32	8	113	64	0	0	1	0	2.00	-.44	1.14	27	.0	0		5	1	1
TENSED	76.2	45.1	60.7		87	26	29	5	160	36	0	0	1	0	.51		.25	13	.0	0		2	0	0
--DIVISIONAL DATA-------->			63.1	3.3											1.41	-.82			.0					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	69.9	50.5	60.2		82	26+	37	8+	168	28	0	0	0	0	1.85		47	28	.0	0		7	0	0
CRAIGMONT	M	M	M																M	M				
GRANGEVILLE	72.8	48.8	60.8	3.2	90	26	32	8	158	39	1	0	1	0	2.20	1.00	.62	28	.0	0		6	1	0
MOSCOW-UNIV OF IDAHO	74.0	48.5	61.3	1.6	88	19	35	8	147	44	0	0	0	0	.67	-1.12	.21	22	.0	0		3	0	0
NEZPERCE	72.8	47.6	60.2	2.7	88	26	33	8	163	25	0	0	0	0	1.63	-1.17	.41	27	.0	0		6	0	0
POTLATCH 3 NNE	75.1M	44.6M	59.9M	1.0	87	20+	29	8	150	0	0	0	1	0	1.18	-1.01	.40	26	.0	0		3	0	0
WINCHESTER 1 ESE	68.5	43.2	55.9		83	20	30	8	270	1	0	0	1	0	1.86		.42	22	.0	0		7	0	0
--DIVISIONAL DATA-------->			59.7	2.1											1.57	-1.02			.0					
NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	82.9	56.5	69.7		98	21	45	8+	49	148	11	0	0	0	1.36		.55	6	.0	0		4	1	0
FENN RANGER STATION	80.2	49.1	64.7	-1.3	96	21	40	1	91	86	8	0	0	0	3.75	.61	.78	28	.0	0		7	5	0
KOOSKIA	83.5	48.1	65.8	-1.5	98	26	35	1	91	123	11	0	0	0	1.88	-1.22	.50	28+	.0	0		4	2	0
LEWISTON WSO AP //R	81.9	56.4	69.2	4.2	99	20	41	7	57	190	10	0	0	0	46	-1.37	.36	21	.0	0		1	0	0
RIGGINS	M	M	M																M	M				
--DIVISIONAL DATA-------->			67.4	2.2											1.86	-.59			.0					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	79.2	48.5	63.9	.6	92	21+	35	6	112	84	3	0	0	0	49		18	14	.0	0		3	0	0
ARROWROCK DAM	78.9	50.5	64.7	1.4	94	21+	39	10+	103	99	4	0	0	0	34	-.87	10	20	.0	0		1	0	0
AVERY RANGER STN 2	77.3	46.3	61.8	.9	92	21	34	2	136	47	2	0	0	0	88	.04			.0	0		4	0	0
BROWNLEE DAM	83.9	57.5	70.7		96	19	41	8	47	225	12	0	0	0	1.97		.37	28	.0	0		9	0	0
CAMPBELLS FERRY	78.5	47.7	63.1		95	20	38	9+	110	59	5	0	0	0	3.02		.76	29	.0	0		9	1	0
CASCADE 1 NW	70.0	40.2	55.1	.4	85	21	27	8	289	0	0	0	4	0	1.57	-.86	.38	29	T	T		6	0	0
COBALT	72.3	40.3	56.3		85	30	30	9	255	1	0	0	3	0	2.21		.53	4	.0	0		6	1	0
DEADWOOD DAM 15 N	63.6	33.7	48.7		76	22+	28	9+	480	0	0	0	12	0	4.38		1.15	23+	T	49	1	11	3	2
DIXIE	64.8	36.2	50.5		78	22	28	9+	429	0	0	0	8	0	2.11		.86	29	.0	0		5	1	0
ELK CITY R S	72.3	40.6	56.5		86	20	26	1	251	5	0	0	5	0	4.36		.78	30	.0	0		14	2	0
ELK RIVER 1 S	73.9	45.6	59.8		89	21	34	10	180	28	0	0	0	0	1.38		.75	5	.0	0		5	1	0
FAIRFIELD RANGER STA	75.0	42.7	58.9		85	21+	33	6	183	8	0	0	0	0	.43		.25	2	.0	0		3	0	0
FAIRFIELD 3 SE	72.7	40.3	56.5		83	28+	32	10+	251	3	0	0	3	0	.31		.38	2	.0	0		4	0	0
GALENA	M	M	M																M	M				
GARDEN VALLEY R S	M	M	M																M	M				
GRANGEVILLE 11 SE	77.5	48.3	62.9		90	26+	35	8	106	48	3	0	0	0	1.03		.48	28	.0	0		9	0	0
GROUSE	69.6	39.2	54.4		79	30+	30	9	309	0	0	0	4	0	1.88	.93	.53	23	.0	0		8	1	0
HAILEY AIRPORT	M	M	M																M	M				
HEADQUARTERS	74.8M	43.5M	59.2M		89	21	30	8	180	0	0	0	1	0	1.96				.0	0		2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
HILL CITY	74 5	38 6	56 6	3	86	20	23	2	249	4	0	0	6	0	1 29	.02	40	22	0	0		4	0	0
IDAHO CITY	77 6	42 3	60 0	2 0	94	26	28	8	171	28	1	0	5	0	1 70	- .02	1 15	13	.0	0		3	1	1
KELLOGG	80 6	51 1	65 8		98	21	35	8	85	117	7	0	0	0	1 61		.40	30	.0	0		6	0	0
KETCHUM R S	67 9	37 3	52 6		79	21	29	6	357	0	0	0	8	0	1 47		.52	23	0	0		5	1	0
LOWMAN	74 0	41 7	58 4		86	20	29	8	207	1	0	0	2	0	1 70		.81	28	.0	0		8	3	0
MC CALL	70 0	41 7	55 9	1 7	82	20	28	8	269	2	0	0	6	0	2 53	.44	.65	28	.0	0		10	1	0
MIDDLE FORK LODGE	74 4	40 1	57 3		88	23+	31	10+	228	4	0	0	2	0	1 78		.90	29	.0	0		7	1	0
MULLAN	74 5	45 4	60 0		88	20+	30	8	160	15	0	0	1	0	1 74		.90	23	.0	0		6	2	0
NEW MEADOWS RANGER STN	72 0	40 0	56 0	1	85	20	27	8	268	15	0	0	4	0	2 39	.80	.66	29	.0	0		8	2	0
PIERCE //R	73 2	42 5	57 9	8	89	27+	30	8+	243	14	3	0	2	0	2 80	- .67	.82	24	.0	0		9	1	0
POWELL	74 8	42 1	58 5		90	22	31	1	200	11	1	0	1	0	2 04		.53	29	.0	0		6	1	0
SHOUP	78 0	44 3	61 2		90	30+	34	8	141	31	3	0	0	0	1 73		.29	4	.0	0		7	0	0
STANLEY	65 3	34 8	50 1		77	21	27	9	442	0	0	0	10	0	1 91		.51	5	2 .0	1	5+	6	1	0
WALLACE WOODLAND PARK	75 0	46 3	60 7	3 7	91	20	33	8	158	34	2	0	0	0	1 42	- 1 41	.29	27	.0	0		5	0	0
WARREN	66 5	34 7	50 6		78	21	26	9+	424	0	0	0	11	0	5 74		1 05	2	.0	0		12	4	1
YELLOW PINE 7 S	68 6	35 4	52 0		81	20	28	1	384	0	0	0	7	0	2 94		.41	29+	.0	0		10	0	0
--DIVISIONAL DATA- - - >			58 0	2 0											2 23	.02			.0					
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	78 7	50 8	64 8		91	26+	33	6	114	116	2	0	0	0	.66		.28	28	.0	0		2	0	0
BOISE LUCKY PEAK DAM	81 3	52 7	67 0		96	21	36	8	73	142	5	0	0	0	.38		.25	25	.0	0		1	0	0
BOISE WSFO AP //R	80 2	51 3	65 8	1 0	93	20	33	8	86	117	3	0	0	0	.35	.71	.16	28	.0	0		1	0	0
BRUNEAU	84 3	52 3	68 3		97	22	36	6	59	164	11	0	0	0	10		.06	1	.0	0		0	0	0
CALDWELL	81 7	53 5	67 6	1 9	97	20	36	6	73	160	8	0	0	0	.83	.18	.38	28	.0	0		4	0	0
CAMBRIDGE	81 0	49 8	65 4	2 5	92	26+	32	8	90	110	7	0	1	0	.87	.78	.33	28	.0	0		3	0	0
COUNCIL	80 8	49 3	65 1	2 0	91	20+	32	8	103	112	5	0	1	0	1 63	.36	.52	28	.0	0		5	1	0
DEER FLAT DAM	79 8	52 0	65 9	1 0	90	21+	37	6	75	111	2	0	0	0	.82	.12	.24	28	.0	0		3	0	0
EMMETT 2 E	82 8	48 6	65 7	6	95	20	33	7	89	117	8	0	0	0	.83	.43	.46	28	.0	0		3	0	0
GLENNS FERRY	85 2	48 5	66 9	.0	97	20	37	9+	61	127	13	0	0	0	.52	.33	.15	29	.0	0		2	0	0
GRAND VIEW 2 W	83 2	52 5	67 9	1	98	20	35	6	60	151	9	0	0	0	T	- 1 00	.00	30+	.0	0		0	0	0
KUNA 2 NNE	81 8	50 0	65 9	2 8	95	26	33	6	79	112	7	0	0	0	.65	- .35	.25	28	.0	0		3	0	0
KUNA 3 E	80 3	48 0	64 2		92	26+	32	6	99	83	4	0	1	0	.47		.16	27	.0	0		2	0	0
MOUNTAIN HOME	81 1	52 8	67 0	2 4	93	20	34	6	79	144	7	0	0	0	.10	.99	.04	4+	.0	0		0	0	0
NAMPA SUGAR FACTORY	81 8	51 4	66 6		96	21	36	6	84	139	8	0	0	0	.85		.38	29	.0	0		3	0	0
OLA 4 S	80 5	46 7	63 6		92	20	31	8+	108	73	2	0	2	0	1 04		.43	27	.0	0		4	0	0
PARMA EXPERIMENT STN	80 1	50 2	65 2	.3	93	21	35	6	105	115	6	0	0	0	1 30	.28	.29	25	.0	0		5	0	0
PAYETTE M	M	M	M																M	M				
SWAN FALLS POWER HOUSE	86 6	56 9	71 8	2 0	100	20	42	6	31	241	13	0	0	0	.45	- .62	.10	29+	M .0	0		2	0	0
WEISER 2 SE M	M	M	M																M	M				
--DIVISIONAL DATA------->			66 4	1 2											.66	- .52			.0					
SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	76 3	46 9	61 6	1 3	87	26+	35	7+	143	48	0	0	0	0	.93	.51	.38	1	.0	0		2	0	0
REYNOLDS	75 2	45 2	60 2		89	27	28	2	172	33	0	0	3	0	2.09		.50	25	.0	0		7	1	0
SILVER CITY 5 W	69 2M	44 2M	56 7M		81	21	26	7	240	0	0	0	4	0	1 78		.65	25	.0	0		2	1	0
THREE CREEK	73 0	40 8	56 9	1 7	84	28+	27	9	240	5	0	0	3	0	1 89	- .04	.46	1	.0	0		7	0	0
--DIVISIONAL DATA------->			58 9	.9											1 67	.10			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JUNE 1982

STATION	TEMPERATURE (°F)									NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MIN 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
CENTRAL PLAINS 07																								
BLISS 4 NW	81.5	48.7	65.1	.1	91	20	35	8	88	96	3	0	0	0	.12	-.81	.06	1	.0	0		0	0	0
BUHL 2	76.9	49.6	63.3		90	20	38	5	113	68	1	0	0	0	.32		.11	30	.0	0		2	0	0
BURLEY FAA AP	77.0	48.3	62.7	1.0	86	27+	36	9	109	46	0	0	0	0	.86	-.16	.45	1	.0	0		2	0	0
CASTLEFORD 2 N	78.3	46.8	62.6		90	20	35	9	113	45	1	0	0	0	.67		.32	1	.0	0		2	0	0
HAZELTON	79.0	48.8	63.9	.3	93	25	37	9	105	78	3	0	0	0	.34	-.71	.27	3	.0	0		1	0	0
JEROME	79.7	48.9	64.3	.3	92	20	36	5	105	92	4	0	0	0	.42	-.54	.17	2	.0	0		2	0	0
MINIDOKA 10 WNW	M	M	M																M	M				
MINIDOKA DAM	77.2	48.7	63.0		89	19	39	8+	113	63	0	0	0	0	.76		.40	2	.0	0		1	0	0
PAUL 1 ENE	76.4	47.8	62.1	1.0	89	21	37	6+	136	56	0	0	0	0	.64	-.47	.27	2	.0	0		3	0	0
PICABO	75.3	41.5	58.4		86	30+	29	8	198	9	0	0	4	0	.85		.35	2	.0	0		2	0	0
RICHFIELD	75.5	46.2	60.9		86	27+	31	8	149	32	0	0	2	0	.81	.12	.33	15	.0	0		4	0	0
RUPERT 1 E	78.2	47.4	62.8		90	21	37	9+	121	64	1	0	0	0	.67		.23	25	.0	0		3	0	0
SHOSHONE 1 WNW	82.2	49.5	65.9	2.2	93	20	28	6	91	123	4	0	1	0	.33	-.58	.13	2	.0	0		1	0	0
TWIN FALLS-CSI	77.7	49.0	63.4		91	21	38	6	107	65	1	0	0	0	.46		.40	2	.0	0		1	0	0
TWIN FALLS WSO	75.7	47.1	61.4		87	21	36	9	143	39	0	0	0	0	.52		.41	2	.0	0		1	0	0
--DIVISIONAL DATA-------->			62.8	0											.55	-.48			.0					
NORTHEASTERN VALLEYS 08																								
CHALLIS	73.8	46.4	60.1	.5	87	28	35	8	163	24	0	0	0	0	1.05	-.34	.34	23	.0	0		3	0	0
CHILLY BARTON FLAT	69.1	39.2	54.2	.7	79	30+	28	9	317	0	0	0	0	0	2.74	1.14	.60	22	.0	0		9	1	0
LEADORE 2	70.8	39.1	55.0		87	21	25	1	299	4	0	0	0	0	.69		.52	24	.0	0		2	1	0
MACKAY RANGER STATION	71.4	41.7	56.6	.7	84	24	32	9+	248	4	0	0	3	0	1.83		.47	29	14	.0	0		9	0	0
MACKAY 4 NW	70.5	43.9	57.2		82	27	33	6	229	1	0	0	0	0	2.10		.46	12	.0	0		9	0	0
MAY	74.6	42.5	58.6	1.3	87	27+	32	9	199	12	0	0	1	0	1.74	.12	.34	24	.0	0		6	0	0
SALMON 1 N	77.9	45.7	61.8	1.7	90	30+	35	9+	128	40	3	0	0	0	1.16	-.48	.35	23	.0	0		5	0	0
--DIVISIONAL DATA-------->			57.6	.2											1.63	.06			.0					
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	75.1	44.3	59.7	-.8	89	29	33	9	173	23	0	0	0	0	.23	-.78	.14	25	.0	0		2	0	0
AMERICAN FALLS 1 SW	77.3	48.6	63.0	1.5	92	28	39	9+	113	57	3	0	0	0	.87	-.38	.20	2	.0	0		4	0	0
ARCO 3 SW	75.7	43.8	59.8		87	30	31	9	170	13	0	0	1	0	.40		.09	1	.0	0		2	0	0
ASHTON	72.0	44.1	58.1	.0	85	28	32	9+	215	11	0	0	2	0	1.07	-.14	.49	8	.0	0		5	0	0
BLACKFOOT 2 SSW	M	M	M																M	M				
CRATERS OF THE MOON NM	72.2	44.5	58.4		84	30	31	6	206	14	0	0	1	0	3.27		1.30	14	.0	0		5	1	1
DUBOIS EXP STATION	72.9	44.6	58.8	.3	88	30	33	9+	200	19	0	0	0	0	2.14	-.09	.64	23	.0	0		6	2	0
FORT HALL INDIAN AG	76.2	45.5	60.9	-.6	90	30+	33	9	151	33	2	0	0	0	.22	-1.35	.07	17+	.0	0		6	0	0
HAMER 4 NW	76.9	41.7	59.3		89	30+	32	6	175	13	0	0	1	0	1.19		.28	8	.0	0		5	0	0
HOWE	73.6	45.2	59.4		87	28	32	1	179	14	0	0	1	0	1.27	-.21	.30	17	.0	0		6	0	0
IDAHO FALLS 2 ESE	77.2	46.0	61.6		92	28	34	9	140	46	1	0	0	0	.51		.18	14	.0	0		1	0	0
IDAHO FALLS FAA AP	74.9	45.1	60.0	.0	90	28+	32	9	171	28	2	0	1	0	.62		.31	13	.0	0		2	0	0
IDAHO FALLS 46 W	74.4	43.0	58.7	-.2	88	24+	32	9+	201	20	0	0	2	0	.71	-.74	.28	2	.0	0		3	0	0
MALTA 2 E	77.9	43.2	60.6		89	21+	32	9	147	23	0	0	1	0	1.35		.40	1	.0	0		6	0	0
MASSACRE ROCKS ST Pk	M	M	M																M	M				
POCATELLO WSO AP //R	77.8	45.7	61.8	0	92	30	34	9	139	48	4	0	0	0	.47	-.81	.14	25+	.0	0		2	0	0
REXBURG RICKS COLLEGE	73.7	43.5	58.6	0	86	29	32	9+	197	12	0	0	2	0	1.82	-.02	.47	8	.0	0		5	0	0
ST ANTHONY 1 WNW	72.2	43.0	57.6	-.9	88	29	34	10+	224	8	0	0	0	0	.95	-.86	.36	8	.0	0		3	0	0
--DIVISIONAL DATA-------->			59.8	.0											1.14	-.44			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)										NO. OF DAYS MAX		NO. OF DAYS MIN		PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
EASTERN HIGHLANDS 10																								
ARBON 2 NW	73.5	41.4	57.5		88	28	30	9	623	5	0	0	1	0	2.43		.70	2	.0	0		6	2	0
DRIGGS	70.2	40.1	55.2	1	85	28	29	5	688	0	0	0	1	0	1.49	-.97	.38	1	.0	0		7	0	0
GRACE	73.7	40.9	57.3	4	86	27	30	9	623	0	0	0	1	0	1.69	-.35	.58	1	.0	0		6	1	0
HENRY	69.3	39.9	54.6		85	27	29	4+	703	0	0	0	5	0	2.03		.63	1	T	T		6	1	0
IDAHO FALLS 16 SE	70.4	40.5	55.5		87	29	28	5	680	1	0	0	2	0	1.55		3315+		.0	0		6	0	0
ISLAND PARK	M	M	M																M	M				
LIFTON PUMPING STATION	70.8	46.2	58.5	5	85	27	35	9	599	14	0	0	0	0	.36	-.93	.12	8	.0	0		2	0	0
MALAD	M	M	M																M	M				
MALAD CITY	77.1	42.8	60.0		87	30+	31	9	452	9	0	0	2	0	1.28		.74	14	.0	0		3	1	0
MONTPELIER RANGER STN	72.7	40.5	56.6	-.2	88	28	30	9+	650	8	0	0	5	0	.55	-1.24	.26	8	.0	0		2	0	0
OAKLEY	74.8	46.7	60.8	-.5	85	30	34	8	446	24	0	0	0	0	1.61	.07	.52	1	.0	0		5	1	0
PALISADES DAM	72.5	44.2	58.4		88	28	33	8+	510	16	0	0	0	0	2.91		.78	8	.0	0		6	2	0
PRESTON-KACH	76.1	44.8	60.5	-.2	89	28	32	9	451	24	0	0	1	0	1.60	-.26	.82	2	.0	0		3	1	0
SODA SPRINGS	M	M	M																M	M				
STREVELL	72.3	45.7	59.0	.3	85	29+	33	9	490	16	0	0	0	0	1.77	.15	.45	16	.0	0		5	0	0
SWAN VALLEY 2 E	72.1	41.5	56.8		86	28+	31	9	544	2	0	0	1	0	1.94		.58	1	.0	0		4	2	0
TETONIA EXP STATION	68.0	37.7	52.9		84	29	28	9+	856	0	0	0	5	0	1.88		.65	26	.0	0		6	1	0
--DIVISIONAL DATA------->			57.4	.2											1.65	-.39			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JUNE 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	1.15		.04			.33			.01					T	.01	
BONNERS FERRY 1 SW	1.94		T		.07											.13
CABINET GORGE	1.97		.09	T		.19	T	.04							.06	.02
COEUR D'ALENE R S	.48							.10								
PORTHILL	1.43			.10	.02	T	.05									.10
PRIEST RIVER EXP STN	2.15				09	23	.16	.03							T	
SAINT MARIES	1.06	T	.22			*	*	.22	.30				*	*	.16	
SANDPOINT KSPT	2.00			.06		14	22	.03								
TENSED	.51													.25	.04	
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	1.85			T	.28	.13	.15	.25	.06					.10		
CRAIGMONT	M	-		-	-	-	-	-	-	-	-	-	-	-	-	-
GRANGEVILLE	2.20	.01		T	41	05	03	.33						.03	.10	
MOSCOW-UNIV OF IDAHO	.67					.07	01	.03						.17		
NEZPERCE	1.63			.04	01	.14	23	.14	01				T	.04		
POTLATCH 3 NNE	1.18					*	22	.04						.11		
WINCHESTER 1 ESE	1.86		.03	.08	.01	13	28	.15	.01				T	.09		
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	1.36					.04	55	.05						.04		
FENN RANGER STATION	3.75		09		13	.18	03	.56	.08					.07	.55	
KAMIAH	1.46			.13	19		19	.04	08					.09		
KOOSKIA	1.88			T	25	07	09	.30	01					.07		
LEWISTON WSO AP //R	.46			T		T	.03	T						.01		
RIGGINS	M	-	-	-		-		-	-	-	-	-		-	-	-
CENTRAL MOUNTAINS 04																
ANDERSON DAM	.49	01	02		12	T								.02	.18	
ARROWROCK DAM	34				04	.03										.02
AVERY RANGER STN 2	1.88			12		*	*	.91	13				*	*	.10	
BROWNLEE DAM	1.97	.02		05	.26	10	01	11	19					.24		
CAMPBELLS FERRY	3.02		02	04	22	20	05	31	22					.04	.10	
CASCADE 1 NW	1.57		05	03	24	23	16	03	.11					.19		
CENTERVILLE ARBAUGH RH	.83	T		28												
COBALT	2.21			49	53			T								
DEADWOOD DAM 15 N	4.38		T	06	15	14	T	.03	16				02	.03	.05	
DIXIE	2.11		02	02	02	03	01	04	02							
ELK CITY R S	4.36		11	05	10	23	15	.18	35					.19	.22	
ELK RIVER 1 S	1.98		49		T	75	05		10	T				.03	T	
FAIRFIELD RANGER STA	.49		25		03									.04		
FAIRFIELD 3 SE	.91		38	04												
GALENA	M	-	-			-	-		-	-			-	-	-	-
GARDEN VALLEY R S	M				-	-	-			-		-		-	-	-
GRANGEVILLE 11 SE	2.23		02	.22	15	.17	10	16						.01	.05	
GROUSE	1.88	.13	35	12	T	T								.20	.16	
HAILEY AIRPORT	M	-	-	-	-	-				-		-	-	-	-	
HEADQUARTERS	1.96		01	11	06	*	*	83	06		06		*	*	.15	
HILL CITY	1.29	.05	.20		20											
IDAHO CITY	1.70			03	01			06						1.15	T	.07
KELLOGG	1.61		02	.28		20	.13	03	08					.01	.03	
KETCHUM R S	1.47		.34	04	22	T	.24		11						T	
LOWMAN	3.70		.29	.13	23		.04	.05					.60	.01		
MC CALL	2.83		.05	05	34	17	15	.28	13					.15		
MIDDLE FORK LODGE	2.78		T		37	02			.25							.03
MULLAN	2.74	.04	.06	T	T	.18	03	11						T	.07	
NEW MEADOWS RANGER STN	2.99		.04	.26	04	.55	.04	.39	02					.15	T	
PIERCE //R	2.80		.30	.07		.38	.18	.15	15						.23	
POWELL	2.04	T	.02	02	04	.02	.10	.42	.02					.08	.12	.37
SHOUP	1.73				.29	.04	02	.15						.06	.12	.05

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN		.11					.19					.20	.01	.03	.32	
BONNERS FERRY 1 SW	.03						.11				.50	.92		.09	.09	
CABINET GORGE						.09	.27			T	.87	.35	.10	.09	T	
COEUR D'ALENE R S							.02		.06			.23			.07	
PORTHILL	.01					.09	.02	.01		.03	.56	.11	.08	.14	.09	
PRIEST RIVER EXP STN	.25						.12	T				1.27				
SAINT MARIES							.04					.11		.01	T	
SANDPOINT KSPT							.12	T	.06		.10	1.14		.05	.08	
TENSED											T	.17			.05	
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	.02	-	-	-	.05	.03	.06	.01	-	.10		.09	.47	.05	-	
CRAIGMONT																
GRANGEVILLE						T	.01	T		T		.43	.62	.14	.04	
MOSCOW-UNIV OF IDAHO							.21				.01	.14	T	.03	T	
NEZPERCE							.15			.05		.41	.34	.07	T	
POTLATCH 3 NNE							.08				.40	.32		.01		
WINCHESTER 1 ESE						T	.42	.03		.16		.19	.19	.04	.05	
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY							.27					.05	.25	.10	.01	
FENN RANGER STATION							.02				T	.05	.78	.52	.69	
KAMIAH							.03			.03			.58	.01	.09	
KOOSKIA							.03					.50	.50	.06	T	
LEWISTON WSO AP //R						.36				.01	T	T	T	.05		
RIGGINS	-	-	-	-	-	-		-	-		-	-	-	-	-	
CENTRAL MOUNTAINS 04																
ANDERSON DAM									T	.12				.02		
ARROWROCK DAM					.10					.09		.02		.04	T	
AVERY RANGER STN 2						.00	.03				*	.20	.18	.06	.15	
BROWNLEE DAM								.22		.02	.01	.08	.37	.17	.12	
CAMPBELLS FERRY	T	.06					.12	.42		.02	.03	T	.04	.76	.37	
CASCADE 1 NW							T		.02	.03	.04		.06	.38	T	
CENTERVILLE ARBAUGH RH				T								.31	.19	T	.05	
COBALT							.39	.40	.01	.11		.28		T		
DEADWOOD DAM 15 N					.01		1.15	1.15	.20	.15	.10	.57	.13	.27	.01	
DIXIE							.33	.29	.09	.18	.11	.01	.08	.86		
ELK CITY R S		.06				.40	.06	.34	.17	T	.08		.25	.64	.78	
ELK RIVER 1 S	.04						.05		T		T	.16		.25	.06	
FAIRFIELD RANGER STA							.08	.03		.03					.03	
FAIRFIELD 3 SE		.16						.12	.02	.04	T		.15			
GALENA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GARDEN VALLEY R S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANGEVILLE 11 SE					.02		.06	T		.24		.14	.48	.34	.07	
GROUSE		.15					.22	.53			.02					
HAILEY AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HEADQUARTERS							.05				.23	*	*	.32	.08	
HILL CITY							.40	.05					.09	.30		
IDAHO CITY										.15		.18	.05		T	
KELLOGG							.06				.06	.21	T	.10	.40	
KETCHUM R S	T		T		T			.52	T	T	T					
LOWMAN	.05						.47	.65		.26			.81	.07	.04	
MC CALL								.18	.10	.48		T	.65	.08	.02	
MIDDLE FORK LODGE					.31		.08	.25	T			.42	.15	.90		
MULLAN						T	.06	.90				.56	.29	.44		
NEW MEADOWS RANGER STN						T	.03	.37	.03	.05	.15	.01	.19	.66	.01	
PIERCE //R							.07		.82				.21	.04	.20	
POWELL							.01		T		.02	.03	.04	.53	.20	
SHOUP	.03						.22			.22	.06	.28	.11	.08		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JUNE 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
STANLEY	1.91		.08		.42	.51			.09						.13	
WALLACE WOODLAND PARK	1.42		.01	.07	T	.12	.06	.03	.07						.04	
WARREN	5.74		1.05	.18	.21	.12	.06	.78						.38	.44	T
YELLOW PINE 7 S	2.94		.22	.05	.10	.06	.17	.03	.24					.03	.01	
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	.66	T		.03	.06	.02	T	.02					T	T	T	
BOISE LUCKY PEAK DAM	.38				.01	T	.02									
BOISE WSFO AP //R	.35			T	.02	.01		T						T		
BRUNEAU	.10	.06			.02	.02										
CALDWELL	.83			.03	T	T									T	T
CAMBRIDGE	.87		.04		.09			.06								
COUNCIL	1.63	.01	.03		.32	*	*	.22	.04					.05		
DEER FLAT DAM	.82			.07	.02	.01	.05					.02		.05		
EMMETT 2 E	.83			.02	T	.02	.03									
GLENNS FERRY	.52	.03	.05		.04	T								.04		.10
GRAND VIEW 2 W	T .00				T	T	T							T		
KUNA 2 NNE	.65	T			T	.05	.06									
KUNA 3 E	.47	T		.02		.09						T		T		
MOUNTAIN HOME	.10	.04			.04											
NAMPA SUGAR FACTORY	.85				.19		.03									
OLA 4 S	1.04		T	.03	.03	.19	.01	.02								
PARMA EXPERIMENT STN	1.30		.02		.06	.07	.20	T	.11				T	.07	T	
PAYETTE	M	-		-	-	-	-	-	-	-	-	-	-	-	-	-
SWAN FALLS POWER HOUSE	.45			.10	.05	.07	.01									
WEISER 2 SE	M	-	-	-	-	-	-		-	-	-	-	-	-	-	-
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	.93	.38	.14					.05	.05					*	.14	
REYNOLDS	2.09				.04	.01							.12			
SILVER CITY 5 W	1.78				T	*	*	.40					*	*	.25	
THREE CREEK	1.89	.46		T		.07	.01	.01	.01				.23	.19		
CENTRAL PLAINS 07																
BLISS 4 NW	.12	.06				.01										
BUHL 2	.32	.10		T	.05							T				
BURLEY FAA AP	.86	.45	T	.03	.02			T							.03	.06
CASTLEFORD 2 N	.67	.32											.05	.01		
HAZELTON	.34			.27										.03	T	.04
JEROME	.42	.15	.17		T	.07			T					.01	T	
MINIDOKA 10 WNW	M	-	-				-	-	-			-	-		-	-
MINIDOKA DAM	.75	.08	.40	.03		.02									T	.02
PAUL 1 ENE	.64	.02	.27	T					.02							.08
PICABO	.85		.35		.05	.05	T							.05		.05
RICHFIELD	.81	T	.17	T										.11		.33
RUPERT 1 E	.67	.02	.20		.02				T					T		.15
SHOSHONE 1 WNW	.33	.05	.13													
TWIN FALLS-CSI	.46		.40			.05								T	T	
TWIN FALLS WSO	.52	T	.41	T	T	.04			.02					.01	T	T
NORTHEASTERN VALLEYS 08																
CHALLIS	1.05		.02	.07	.22			.02	.16						.02	.08
CHILLY BARTON FLAT	2.74	.02	.37	.01	.13	.02	.28	.05	.05				.01	.10	.28	
LEADORE 2	.69			.05	.02	T				.10					T	
MACKAY RANGER STATION	1.93	.12	.15	.17	.25	.03	.11	.04	.02						.29	
MACKAY 4 NW	2.10	.16	.10		.22	.30	.15	.01				.27	.46			
MAY	1.74			.25	.26	.09	.04	.09							.07	
SALMON 1 N	1.16		.01	.11	.26	T	T	.05					T	.03		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STANLEY					35		01			02		16	04	10		
WALLACE WOODLAND PARK					04		04				15	23	02	25	27	
WARREN					10		34	T	T	92			72	44	T	
YELLOW PINE 7 S							41	39	35	03		09	10	41	25	
SOUTHWESTERN VALLEYS 05																
BOISE 7 N							T	T	T	09		16	28	T		
BOISE LUCKY PEAK DAM										25	T	02	08			
BOISE WSFO AP 77R							03		06	T		07	16		T	
BRUNEAU																
CALDWELL										13		14	38	15		
CAMBRIDGE							17			10			33	08		
COUNCIL								11		22			52	11		
DEER FLAT DAM						T				14		01	24	14	07	
EMMETT 2 E										13		10	46	07		
GLENNS FERRY							02		03	06				15		
GRAND VIEW 2 W								T					T			
KUNA 2 NNE							T	T		05		11	25	13		
KUNA 3 E							01	09				16	10			
MOUNTAIN HOME														02		
NAMPA SUGAR FACTORY										04		07	14	38		
OLA 4 S										20	01	43	12			
PARMA EXPERIMENT STN							T	T		29			02	23	23	
PAYETTE	-	-	-	-									-			
SWAN FALLS POWER HOUSE								03	01	01			04	10	03	
WEISER 2 SE		-		-	-	-	-		-	-	-	-	-	-	-	
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER					*	05	04			*	06			02		
REYNOLDS							12	41	09	50	28	05	25	17	05	
SILVER CITY 5 W							09			65	*	*	13	26		
THREE CREEK						17	23	25	04	22					T	
CENTRAL PLAINS 07																
BLISS 4 NW		T								05						
BUHL 2						T	05	T	01						11	
BURLEY FAA AP							T		12	07		03			05	
CASTLEFORD 2 N					T	05	23		01					T	T	
HAZELTON																
JEROME			T				T	T	T	02	T					
MINIDOKA 10 WNW	-	-	-	-		-	-		-	-		-	-	-	-	
MINIDOKA DAM							06		09						05	
PAUL 1 ENE							T	11	T	14			T			
PICABO										06	24					
RICHFIELD	10									04	06					
RUPERT 1 E							T	03		23			02			
SHOSHONE 1 WNW										05		05			05	
TWIN FALLS-CSI							T	T		01						
TWIN FALLS WSO							T	T	T	02	02					
NORTHEASTERN VALLEYS 08																
CHALLIS								34	01	03	01	07				
CHILLY BARTON FLAT					25	05	60	34		17			01			
LEADORE 2					T				52							
MACKAY RANGER STATION		02			08	02	11	20	01	23	06	02				
MACKAY 4 NW				T	16	T		27		00		00			T	
MAY							06	21	34	21		12				
SALMON 1 N					T	01	04	35	11	08	T	11	T			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JUNE 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.33		T	T	T				T							.11
AMERICAN FALLS 1 SW	.87	.17	.20	.03	.03			T	.03							.17
ARCO 3 SW	.40	.09	.05		.06	.02		T	.01						.07	
ASHTON	2.07	.24	.09		.25	T	.08		.49	.01			T		.46	
BLACKFOOT 2 SSW	M	-	-		-	-	-	-	-	-	-	-	-	-	-	-
CRATERS OF THE MOON NM	3.27	.05	37		T								*	1.00	1.30	
DUBOIS EXP STATION	2.14	T		T	.25	T	.59		T							
FORT HALL INDIAN AG	.22		.03				T		.07	.02					.02	.01
HAMER 4 NW	1.19	.04		.03	.17	*	.05	01	28						.03	
HOWE	1.27	.06	.13	.04	.10	.11	.05	02	.04						T	.07
IDAHO FALLS 2 ESE	.51				.05	T	T	04	.08		T				.18	
IDAHO FALLS FAA AP	.62	T			.02			T	02				.02	.31	T	.05
IDAHO FALLS 46 W	.71	.02	28	.10	.06										.05	.03
MALTA 2 E	1.35	.40	.18	.10	.03	T		.13							T	.04
MASSACRE ROCKS ST Pk	M	-	-	-	-	-	-	-		-	-	-	-	-	-	-
POCATELLO WSO AP //R	.47	.02	.01	T	02	T		.05							.14	
REXBURG RICKS COLLEGE	1.82	.13	03	09	07				47	03					.03	.04
ST ANTHONY 1 WNW	.95	.01	16		.07				36	.10						
EASTERN HIGHLANDS 10																
ARBON 2 NW	2.43	.18	.70	.28				.05							T	.58
DRIGGS	1.49	.38	.08	.01		13	.04	.05	06					.02	.10	
GRACE	1.69	.58	.02	.04	02		05	04	16							T
HENRY	2.03	.63	.36	T			T	.12	45							
IDAHO FALLS 16 SE	1.55	T	33		T	T		02	15					.30	.02	.33
ISLAND PARK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LIFTON PUMPING STATION	.36	02							12					.01	.03	
MALAD	M	-	-	-	-	-	-	-	-	-	-	-		-	-	-
MALAD CITY	1.28	25	13	T			T		01						.74	.06
MONTPELIER RANGER STN	.55		11					09	26	01						
OAKLEY	1.61	.52	20	02				03	02				T	.05	.04	
PALISADES DAM	2.91	.76	.07	01			03	01	78	01				.01		
PRESTON-KACH	1.60	T	82		T				04					27	.42	
SODA SPRINGS	M	-	-	-	-			-	-			-	-		-	-
STREVELL	1.77	.24	09			30		13								
SWAN VALLEY 2 E	1.94	58	04	02			09		55						05	
TETONIA EXP STATION	1.88		20	06	T			T	35							10

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION		.08						T		.14						
AMERICAN FALLS 1 SW		.02						.07		.15						
ARCO 3 SW		.05			T	T	.03			.02						
ASHTON	.10	.09					T	.07	.01	.06	.07		.02		.03	
BLACKFOOT 2 SSW	-	-	-		-		-		-	-	-	-	-	-	-	
CRATERS OF THE MOON NM	T				.05	T			.20	.10					.20	
DUBOIS EXP STATION	.05	.21					.19	.64	.16	.05						
FORT HALL INDIAN AG		.07														
HAMER 4 NW		.03						.16	.05	.14	.20					
HOWE		.30				.12		.12	.07	.02	.02					
IDAHO FALLS 2 ESE	.02	.05						.02	.01	.06						
IDAHO FALLS FAA AP	.10	T					.04	.01		.05					T	
IDAHO FALLS 46 W		.01					.03		.12	.01			T			
MALTA 2 E					T	.08	.18	T	T	.21	T				T	
MASSACRE ROCKS ST Pk	-	-	-		-		-		-	-	-	-	-	-	-	
POCATELLO WSO AP //R	.05	.02					T		T	.14					.02	
REXBURG RICKS COLLEGE		.25						.38	.05	.04	.21					
ST ANTHONY 1 WNW		.05						.05	.02	.04	.09					
EASTERN HIGHLANDS 10																
ARBON 2 NW	.05					T	T	.45	.04	.10						
DRIGGS		.19					.13	.11		.12		.07				
GRACE	.14	.24						.16		.24						
HENRY	.10	.05					T	.08	.03	.12				*	.09	
IDAHO FALLS 16 SE	T	.06					.23			.11					T	
ISLAND PARK	-	-	-	-	-	-		-	-						-	
LIFTON PUMPING STATION		.02								.05					.11	
MALAD	-	-		-	-	-	-		-	-	-		-		-	
MALAD CITY	T	.09						T							T	
MONTPELIER RANGER STN		.06								.02						
OAKLEY						.20	.15	T	.07	.31		T				
PALISADES DAM	.02	.10				T	.20	.48	.07	.28	.08					
PRESTON-KACH									T	.05						
SODA SPRINGS	-	-	-	-	-	-		-	-	-		-	-		-	
STREVELL	.45							.37		.19						
SWAN VALLEY 2 E		.07					.17	.05		.32						
TETONIA EXP STATION		.20						.27	.05		.65					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
IDAHO																															
PANHANDLE 01																															
BAYVIEW MODEL BASIN	MAX	67	73	69	66	62	58	59	60	71	68	72	78	83	76	76	81	76	83	79	80	80	87	72	78	79	78	80	69	68	73		73.4
	MIN	41	41	41	40	40	45	39	32	33	40	40	44	53	51	53	53	54	48	48	49	49	52	58	56	55	56	57	49	49	55		47.4
BONNERS FERRY 1 SW	MAX	80	75	72	73	64	59	66	73	79	82	86	87	86	81	85	83	85	87	93	90	89	77	84	86	84	86	77	75	78	82		80.1
	MIN	38	50	50	38	49	44	39	35	46	39	42	45	55	56	54	53	48	43	47	49	51	57	53	51	52	55	59	51	59	52		48.7
CABINET GORGE	MAX	78	67	66	66	53	57	62	71	76	80	88	91	79	79	85	84	83	89	90	89	86	78	79	87	80	87	71	70	77	79		77.6
	MIN	38	47	45	38	45	41	38	34	44	40	41	45	54	55	51	52	54	46	47	47	52	56	54	52	52	53	59	49	51	54		47.8
COEUR D'ALENE R S	MAX	75	72	68	67	66	56	67	68	77	80	87	90	75	73	80	85	87	90	92	92	95	87	84	87	91	88	87	74	76	81		79.9
	MIN	38	48	45	44	43	39	43	37	42	45	45	48	55	57	55	55	53	50	52	57	57	62	55	53	57	55	58	53	56	59		50.5
PORTHILL	MAX	80	76	72	68	58	59	64	72	74	80	85	86	83	82	85	81	86	86	91	85	84	75	81	86	83	84	72	74	77	78		78.2
	MIN	50	50	41	47	49	38	35	40	40	45	49	55	57	55	53	53	51	54	50	52	57	54	53	54	54	58	53	55	53	56		50.4
PRIEST RIVER EXP STN	MAX	75	69	66	64	61	53	61	70	73	77	84	83	83	79	84	86	85	89	91	90	87	86	83	84	84	85	74	69	77	77		77.6
	MIN	39	49	46	40	46	42	39	34	45	40	43	46	57	56	55	50	45	39	42	44	53	60	56	50	52	53	59	53	59	59		48.4
SAINT MARIES	MAX	70	70	61	65	62	60	60	71	76	81	87	78	68	76	84	85	87	89	90	92	86	86	88	89	88	91	74	71	78	80		78.1
	MIN	44	46	43	39	45	44	38	39	42	41	43	48	55	56	53	55	52	49	48	52	66	62	55	54	53	54	58	53	59	58		50.1
SANDPOINT KSPT	MAX	78	68	68	67	60	53	60	70	74	77	84	86	86	75	85	80	82	85	89	88	85	75	82	83	83	84	83	71	74	78		77.1
	MIN	39	49	44	40	45	40	35	32	44	39	41	57	57	56	52	52	55	46	47	48	51	56	58	53	59	52	58	49	61	57		49.1
TENSED	MAX	73	69	65	63	56	61	68	71	76	79	80	76	80	77	82	83	82	83	85	83	81	83	85	82	79	87	70	75	78	75		76.2
	MIN	34	33	35	34	29	34	35	37	36	35	38	41	47	49	54	48	48	49	50	60	55	57	58	45	49	48	56	55	58	45		45.1
NORTH CENTRAL PRAIRIES 02																															
COTTONWOOD 2 WSW	MAX	65	63	60	50	49	54	53	59	67	73	78	75	67	65	76	76	78	77	82	82	80	74	75	79	73	82	81	64	68	71		69.9
	MIN	45	45	44	40	39	40	37	37	43	47	52	56	53	54	53	61	50	53	52	63	57	55	57	53	59	56	53	53	53	55		50.5
CRAIGMONT	MAX																																M
	MIN																																M
GRANGEVILLE	MAX	68	65	60	51	51	57	55	66	73	76	81	71	69	71	80	82	82	82	86	86	83	77	80	84	74	90	76	64	70	73		72.8
	MIN	40	46	43	38	40	41	41	32	38	42	45	50	53	55	49	55	50	55	50	56	56	55	57	49	61	50	56	55	54	53		48.8
MOSCOW-UNIV OF IDAHO	MAX	68	63	63	57	51	55	60	68	74	78	82	81	66	73	81	82	84	82	88	87	83	79	82	84	84	85	72	65	69	74		74.0
	MIN	39	43	39	38	44	43	37	35	44	46	45	49	51	51	50	51	52	57	49	50	53	54	51	54	53	64	55	52	53	53		48.5
NEZPERCE	MAX	66	64	60	54	50	54	58	64	72	78	81	74	66	72	81	82	82	83	85	86	82	75	81	83	77	88	75	65	71	74		72.8
	MIN	36	44	39	35	39	41	40	33	43	39	47	50	54	55	47	52	47	54	48	54	53	53	53	47	55	54	53	52	54	56		47.6
POTLATCH 3 NNE	MAX	68	65	65	61		59	60	68	75	80	82	76	65	74	82	82	85	87	87	87	77	80	83	86	78	86	71	63	71	75		75.1
	MIN	37	38	39	35		42	34	29	35	36	38	43	52	52	46	47	46	50	41	44	54	55	47	44	48	51	54	51	54	52		44.6
WINCHESTER 1 ESE	MAX	64	60	56	51	49	52	53	62	70	72	78	65	59	69	78	78	78	78	81	83	77	72	76	79	70	82	68	62	62	70		68.5
	MIN	34	40	35	33	37	39	34	30	34	36	47	52	51	49	48	48	43	41	43	43	47	47	45	42	48	49	48	48	50	49		43.2
NORTH CENTRAL CANYONS 03																															
DWORSHAK FISH HATCHERY	MAX	83	78	78	69	66	62	67	68	76	85	88	92	78	75	85	92	92	93	95	97	98	90	87	90	94	84	97	80	68	81		82.9
	MIN	55	52	48	45	46	46	48	45	47	55	55	53	57	60	62	65	63	62	62	61	66	62	64	63	64	66	64	58	60	61		56.5
FENN RANGER STATION	MAX	76	77	75	67	57	60	63	60	72	79	84	89	77	78	77	88	90	90	90	93	96	93	88	87	95	81	93	83	75	73		80.2
	MIN	40	47	45	43	43	46	44	41	41	42	44	42	53	56	54	55	49	48	46	50	52	52	57	51	53	51	56	59	57	55		49.1
KOOSKIA	MAX	78	74	71	63	60	65	64	73	82	86	91	84	78	89	91	93	93	94	97	95	94	88	89	93	84	98	93	82	78	85		83.5
	MIN	35	45	39	38	40	42	43	39	37	38	40	45	51	47	47	50	47	48	48	53	52	59	59	51	57	53	59	61	59	59		48.1
LEWISTON WSO AP //	MAX	75	70	65	60	63	65	71	76	83	88	90	76	72	84	91	93	93	93	98	99	88	88	90	94	84	98	80	68	77	83		81.9
	MIN	49	53	50	45	50	47	41	43	48	52	55	60	61	61	58	62	60	64	58	62	63	61	62	62	63	62	61	60	59	60		56.4
RIGGINS	MAX																																M
	MIN																																M

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

IDAHO
JUNE 1982

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CENTRAL MOUNTAINS 04																															
ANDERSON DAM	MAX	75	69	71	71	63	58	65	63	70	75	80	86	77	78	79	83	87	88	86	92	92	89	89	86	85	80	90	87	81	81		79.2
	MIN	41	43	43	44	43	35	37	37	37	43	44	47	53	49	49	52	54	54	55	55	56	58	55	53	53	51	53	57	53	51		48.5
ARROWROCK DAM	MAX	77	66	72	70	63	59	66	62	70	77	81	88	78	72	80	85	89	87	86	94	94	87	85	90	84	82	91	87	70	74		78.9
	MIN	42	47	47	47	43	39	39	40	40	39	46	52	52	52	52	54	55	55	55	58	58	58	55	55	55	55	55	61	54	54		50.5
AVERY RANGER STN 2	MAX	65	62	64	66	55	56	56	64	71	80	83	86	83	86	82	86	85	82	87	90	92	87	84	84	86	84	88	76	74	74		77.3
	MIN	42	34	47	43	43	40	36	39	39	41	43	43	54	49	50	52	58	43	44	46	47	54	48	41	52	52	52	52	54	52		46.3
BROWNLEE DAM	MAX	80	78	70	63	62	68	64	76	82	88	95	77	83	84	93	95	95	94	96	95	94	94	87	95	86	95	92	69	79	89		83.9
	MIN	54	56	52	48	43	46	49	41	48	52	56	64	55	61	61	63	63	63	62	66	66	66	61	62	65	63	64	60	56	59		57.5
CAMPBELLS FERRY	MAX	74	74	66	64	65	59	64	56	68	78	83	88	76	77	77	88	81	89	90	95	85	92	87	80	90	76	94	85	76	78		78.5
	MIN	39	48	42	44	41	42	44	38	38	40	42	44	52	53	53	50	48	49	45	46	47	54	55	49	55	55	55	54	56	54		47.7
CASCADE 1 NW	MAX	65	65	59	59	54	54	57	51	58	68	74	78	66	69	70	78	80	78	78	81	85	80	78	76	78	70	82	79	60	71		70.0
	MIN	35	37	36	38	32	33	35	27	28	31	35	37	44	44	44	44	44	45	44	45	44	45	46	44	44	42	45	50	45	44		40.2
COBALT	MAX	69	70	62	59	58	58	59	61	66	73	77	78	73	62	73	78	79	79	83	80	79	78	70	78	69	78	81	74	80	85		72.3
	MIN	33	40	39	34	34	32	32	33	30	34	34	39	42	41	47	42	40	38	39	43	39	49	49	44	50	46	47	46	52	40		40.3
DEADWOOD DAM 15 N	MAX	57	53	52	53	47	49	48	45	55	60	64	69	60	65	63	68	71	71	74	75	76	76	72	69	73	66	75	71	62	69		63.6
	MIN	28	34	29	32	31	29	31	28	28	29	29	32	32	33	34	33	34	34	35	37	38	38	37	38	34	36	39	44	39	37		33.7
DIXIE	MAX	60	61	50	48	52	45	49	44	54	63	67	73	68	57	64	72	72	74	75	76	77	78	72	67	73	61	75	72	72	73		64.8
	MIN	28	38	31	30	31	34	33	31	28	29	30	35	41	46	38	36	35	34	34	40	36	42	46	37	45	33	37	44	44	40		36.2
ELK CITY R S	MAX	66	70	56	57	55	53	57	52	64	72	74	81	75	72	69	81	81	81	83	86	85	85	76	81	83	69	85	78	66	77		72.3
	MIN	26	31	40	38	36	37	37	33	29	29	30	36	49	51	43	44	36	34	34	42	44	50	51	45	46	48	49	49	50	52		40.6
ELK RIVER 1 S	MAX	69	68	66	63	60	52	57	47	64	74	78	83	73	69	73	82	83	83	85	88	89	86	79	80	85	76	87	75	67	75		73.9
	MIN	35	43	38	35	40	42	36	35	36	34	40	45	54	52	47	49	50	45	45	47	51	57	52	48	50	51	54	51	55	50		45.6
FAIRFIELD RANGER STA	MAX	66	65	66	66	57	60	61	65	69	74	80	80	74	70	79	81	79	80	84	85	85	80	79	79	79	82	83	83	76	84		75.0
	MIN	35	34	47	39	37	33	40	36	35	35	37	52	48	42	44	45	44	43	45	45	48	53	45	45	47	42	49	50	45	41		42.7
FAIRFIELD 3 SE	MAX	67	65	62	68	60	51	60	62	65	67	75	79	71	76	70	78	81	79	77	81	83	82	77	78	79	78	80	83	78	70		72.7
	MIN	39	35	34	37	36	32	33	32	35	32	34	49	33	42	41	42	42	42	42	43	43	50	42	45	53	39	50	48	43	40		40.3
GALENA	MAX																																M
	MIN																																M
GARDEN VALLEY R S	MAX																																M
	MIN																																M
GRANGEVILLE 11 SE	MAX	72	68	68	68	55	61	60	68	78	80	85	76	74	75	84	86	85	85	90	90	86	84	85	89	76	90	84	69	74	79		77.5
	MIN	39	48	43	41	43	43	44	35	39	48	45	46	49	55	48	52	49	47	47	52	50	57	55	49	51	50	55	59	58	52		48.3
GROUSE	MAX	62	55	61	57	55	53	60	58	63	68	74	73	72	65	72	73	72	70	76	75	79	78	75	75	74	78	79	79	78	79		69.6
	MIN	40	34	33	36	34	32	32	37	30	32	34	44	44	44	39	42	42	38	36	39	40	49	44	42	51	40	43	44	45	37		39.2
HAILEY AIRPORT	MAX																																M
	MIN																																M
HEADQUARTERS	MAX	70	70	63	62			56	55	65	72	79			83	74	84	83	83			89	87	79	78	85	88			69	72		74.8
	MIN	34	44	34	35			35	30	37	37	39			44	47	48	48	49			46	50	52	47	51	48			55	48		43.5
HILL CITY	MAX	68	62	66	66	55	59	62	65	69	75	83	75	66	74	80	82	82	83	85	86	81	79	80	74	78	83	84	81	71	80		74.5
	MIN	25	23	44	29	30	32	33	34	33	27	34	51	42	38	38	41	41	40	42	42	45	46	43	41	42	40	53	47	42	40		38.6
IDAHO CITY	MAX	69	77	66	61	58	59	60	66	72	79	79	83	74	75	80	83	83	83	86	88	85	84	82	83	79	94	85	88	85	82		77.6
	MIN	40	42	41	41	38	30	30	28	29	32	34	51	43	41	43	46	42	42	45	46	46	51	46	45	56	43	51	54	51	41		42.3
KELLOGG	MAX	78	74	70	69	70	56	63	63	73	79	85	89	89	76	78	89	90	87	92	97	98	92	84	84	90	83	90	79	69	81		80.6
	MIN	47	50	46	42	46	44	40	35	43	42	46	50	58	59	54	57	56	53	51	53	58	60	56	55	55	54	58	53	56	56		51.1
KETCHUM R S	MAX	64	53	59	59	57	53	56	54	60	63	73	69	70	73	70	73	78	76	78	78	79	78	72	73	72	65	76	65	62	78		67.9
	MIN	41	35	31	30	31	29	32	32	32	33	32	34	40	33	36	42	41	45	44	43	39	45	43	43	42	40	43	42	43	40		37.9
LOWMAN	MAX	69	64	58	57	52	59	56	66	71	80	82	78	71	77	81	82	83	82	85	86	83	81	69	82	78	82	79	78	70	79		74.0
	MIN	38	44	35	40	39	37	38	29	31	33	33	47	47	39	41	42	39	41	43	43	43	50	48	45	51	44	50	50	49	43		41.7
MC CALL	MAX	64	65	58	55	50	48	53	56	63	68	74	76	73	69	74	77	79	78	81	82	81	79	74	75	76	76	79	75	69	72		70.0
	MIN	30	43	37	38	33	32	32	28	31	32	35	38	52	43	47	43	44	45	46	48	44	49	48	43	54	43	54	50	46	43		41.7
MIDDLE FORK LODGE	MAX	70	72	62	62	58	56	59	53	66	70	78	75	73	77	74	86	83	84	80	88	88	84	88	77	84	78	85	80	68	75		74.4
	MIN	35	37	38	37	37	35	35	35	31	31	33	35	43	45	46	42	42	41	41	42	41	42	48	45	46	41	46	47	46	41		40.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

IDAHO
JUNE 1982

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MULLAN	MAX	69	63	61	65	50	55	55	66	70	76	81	83	78	70	81	82	79	82	88	88	85	76	81	81	79	83	79	73	77	78		74.5
	MIN	42	44	42	35	40	40	33	30	38	36	39	44	53	54	46	50	49	44	45	47	50	55	49	49	50	50	54	49	53	51		45.4
NEW MEADOWS RANGER STN	MAX	69	68	63	61	51	56	57	55	60	70	76	81	71	77	68	80	83	79	82	85	80	83	80	77	82	72	83	80	62	70		72.0
	MIN	33	43	37	38	36	30	38	27	28	30	33	37	43	46	40	41	41	38	40	43	40	47	49	41	53	46	50	50	41	42		40.0
PIERCE //R	MAX	70	69	63	61	51	50	54	52	66	70	77	82	74	70	73	82	82	82	85	88	88	86	78	77	85	76	88	77	69	70		73.2
	MIN	30	35	35	34	39	41	37	30	34	35	36	39	45	41	45	48	46	46	41	43	45	50	50	45	48	47	53	53	55	48		42.5
POWELL	MAX	68	69	68	64	54	54	54	55	63	73	78	82	83	79	75	81	83	80	83	85	88	90	83	75	85	79	88	78	65	83		74.8
	MIN	31	35	43	36	36	38	38	37	34	35	35	36	41	51	48	47	44	41	41	43	44	47	50	43	44	50	50	49	51	46		42.1
SHOUP	MAX	72	70	70	65	61	62	62	65	75	78	84	84	74	74	82	85	85	83	90	87	90	88	78	82	74	84	83	79	84	90		78.0
	MIN	38	38	38	42	37	36	37	34	35	38	42	42	46	44	47	45	45	42	43	55	45	52	52	52	52	52	50	50	51	50		44.3
STANLEY	MAX	60	61	56	54	50	49	51	46	55	62	66	71	70	67	66	72	74	73	74	72	77	73	69	70	73	64	76	75	62	72		65.3
	MIN	34	38	28	32	32	29	32	32	27	28	28	29	36	36	37	35	34	35	35	38	36	43	41	37	38	36	40	42	43	34		34.8
WALLACE WOODLAND PARK	MAX	70	69	65	61	67	52	57	53	70	74	79	85	79	71	71	83	85	81	83	91	90	87	79	83	86	79	87	72	64	76		75.0
	MIN	44	45	44	38	43	43	36	33	40	38	41	44	42	50	48	51	48	44	45	48	52	56	51	49	50	53	57	53	53	50		46.3
WARREN	MAX	60	57	50	52	46	48	49	53	64	68	74	73	65	64	73	73	74	75	77	74	78	71	67	72	70	76	75	71	70	77		66.5
	MIN	26	35	30	30	31	30	32	29	26	27	29	35	34	41	36	37	34	32	33	39	35	40	40	36	47	37	44	42	38	35		34.7
YELLOW PINE 7 S	MAX	63	64	57	57	52	52	53	50	59	66	72	77	72	71	69	76	78	78	80	81	80	79	74	65	75	67	79	76	62	73		68.6
	MIN	28	34	30	34	30	34	29	30	33	34	29	30	43	40	35	35	36	35	36	37	37	37	38	39	40	36	38	42	46	36		35.4
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	69	72	67	61	58	64	63	69	76	82	89	75	74	81	85	87	87	87	91	85	84	86	86	86	81	91	87	86	71	81		78.7
	MIN	45	43	41	40	37	33	42	36	40	47	54	59	42	54	52	57	55	52	58	64	63	61	55	54	57	58	62	58	52	53		50.8
BOISE LUCKY PEAK DAM	MAX	80	70	75	71	65	61	69	66	72	80	84	90	79	76	84	88	89	89	89	94	96	87	85	88	88	84	93	90	81	77		81.3
	MIN	49	48	48	48	40	40	42	36	39	50	51	53	53	51	54	58	59	56	58	62	61	61	60	60	59	53	62	59	55	55		52.7
BOISE WSFO AP //R	MAX	72	74	72	66	61	67	65	71	77	82	89	78	76	81	84	89	88	88	91	93	85	84	87	87	84	92	89	79	75	80		80.2
	MIN	48	44	44	46	42	35	46	33	43	45	54	53	48	50	53	58	56	58	57	58	60	57	55	55	59	60	62	54	52	55		51.3
BRUNEAU	MAX	76	79	78	70	65	70	71	74	82	88	92	83	80	85	90	93	93	90	94	97	93	89	91	89	87	94	95	84	81	75		84.3
	MIN	53	42	44	47	44	36	39	39	43	46	49	59	56	51	54	53	56	62	54	53	65	61	55	58	61	61	62	63	55	49		52.3
CALDWELL	MAX	72	74	72	66	61	70	66	70	80	85	90	84	78	80	88	93	90	88	92	97	90	86	88	85	84	94	92	85	72	80		81.7
	MIN	52	48	47	46	40	36	45	38	43	48	49	63	49	56	55	57	59	66	56	60	60	65	59	57	60	60	65	60	53	53		53.5
CAMBRIDGE	MAX	71	74	71	65	64	66	63	72	77	85	86	80	81	85	90	91	90	90	92	90	89	87	85	86	84	92	89	81	74	80		81.0
	MIN	55	43	50	45	37	36	45	32	36	38	41	61	46	55	52	51	55	54	50	53	52	60	58	55	60	52	62	59	50	52		49.8
COUNCIL	MAX	76	74	71	65	65	63	64	66	74	79	84	88	87	79	87	89	89	90	91	91	89	90	85	85	89	87	90	85	71	81		80.8
	MIN	36	50	45	46	40	39	35	32	41	40	46	47	47	47	60	54	55	54	53	60	57	61	59	54	58	54	54	54	50	51		49.3
DEER FLAT DAM	MAX	77	74	75	70	61	60	65	69	75	85	80	81	76	81	86	89	89	87	89	90	90	84	83	83	81	88	89	84	71	81		79.8
	MIN	51	41	50	47	40	37	45	40	42	45	50	49	51	58	56	57	55	62	54	57	59	59	55	54	59	57	62	59	54	55		52.0
EMMETT 2 E	MAX	78	76	74	72	64	70	67	73	78	86	92	86	79	84	88	92	91	90	93	95	89	90	89	89	84	92	89	81	73	81		82.8
	MIN	48	43	43	36	35	37	33	38	40	42	44	58	45	52	51	52	53	61	53	54	56	60	54	51	56	53	54	56	47	52		48.6
GLENNS FERRY	MAX	77	77	79	72	66	70	71	75	81	87	92	82	81	85	90	95	94	90	94	97	90	90	89	91	86	93	94	88	92	88		85.2
	MIN	52	40	42	47	45	37	38	40	37	38	42	45	54	50	51	49	53	56	50	50	50	59	53	42	56	52	62	62	53	51		48.5
GRAND VIEW 2 W	MAX	77	78	77	72	62	68	68	72	82	88	92	82	78	83	90	92	92	91	95	98	96	84	86	87	80	92	89	87	79	78		83.2
	MIN	55	44	47	48	43	35	38	44	40	41	43	60	57	61	56	52	57	60	50	53	63	60	55	55	59	56	65	67	55	55		52.5
KUNA 2 NNE	MAX	76	74	73	70	62	67	66	70	81	83	91	78	76	86	89	90	89	88	94	92	90	87	88	88	82	95	90	85	75	80		81.8
	MIN	51	40	47	42	40	33	51	39	39	40	45	60	49	54	50	53	50	60	50	54	55	59	52	52	58	53	60	59	52	54		50.0
KUNA 3 E	MAX	79	74	70	66	61	67	65	70	79	82	92	85	76	81	87	89	86	87	91	91	84	85	85	86	82	92	89	76	74	78		80.3
	MIN	46	39	43	40	36	32	42	37	38	37	43	58	48	48	48	51	49	52	50	55	52	57	57	51	58	54	57	57	51	54		48.0
MOUNTAIN HOME	MAX	71	74	75	65	60	67	65	70	77	83	89	79	75	81	86	90	90	88	91	93	91	87	89	87	83	92	91	81	81	83		81.1
	MIN	53	44	43	46	42	34	40	37	44	47	52	59	54	54	53	59	56	59	57	59	67	61	57	61	60	52	69	60	53	51		52.8
NAMPA SUGAR FACTORY	MAX	80	75	77	71	67	65	68	66	72	80	84	87	77	79	85	90	92	91	92	94	96	89	88	89	89	85	94	90	71	72		81.8
	MIN	47	43	41	41	42	36	43	40	42	43	49	48	50	57	57	58	56	56	56	58	58	62	56	56	62	56	62	60	51	56		51.4
OLA 4 S	MAX	77	74	74	69	62	67	65	71	77	83	88	80	76	82	86	89	89	88	91	92	88	87	86	85	84	89	83	72	83	79		80.5
	MIN	42	41	42	45	38	31	40	31	35	35	38	52	45	52	55	50	53	51	47	52	51	56	49	49	59	48	59	51	53	51		46.7
PARMA EXPERIMENT STN	MAX	79	72	76	70	64	63	67	63	70	77	84	88	73	79	81	88	91	90	89	92	93	90	89	88	85	84	92	87	69	70		80.1
	MIN	51	40	46	44	38	35	39	37	41	42	45	55	47	55	54	53	53	60	52	56	55	62	56	52	60	54	61	59	53	52		50.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PAYETTE	MAX																															M
	MIN																															M
SWAN FALLS POWER HOUSE	MAX	84	84	80	74	67	74	71	74	83	89	92	86	73	85	92	96	95	94	99	100	99	90	90	86	87	98	97	93	79	82		88.6
	MIN	58	48	52	48	43	42	48	45	46	48	52	67	56	61	60	68	64	65	59	63	67	64	59	59	62	61	67	61	56	57		56.9
WEISER 2 SE	MAX																															M
	MIN																															M
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	MAX	64	64	68	66	60	67	62	64	71	76	83	83	74	74	77	83	83	80	84	86	87	83	81	82	76	87	85	86	75	77		76.3
	MIN	37	40	40	41	39	35	35	36	37	44	49	56	45	46	52	51	48	59	45	50	57	55	50	48	53	53	58	58	47	44		46.9
REYNOLDS	MAX	72	64	70	66	61	57	58	59	65	75	80	79	66	70	78	83	86	86	88	87	82	84	82	83	81	76	89	84	75	70		75.2
	MIN	50	28	38	40	36	32	39	31	34	42	40	54	47	50	48	48	52	40	57	51	46	44	48	47	53	58	48	58	48	48		45.2
SILVER CITY 5 W	MAX	65	61	62	62			52	54	65	68	78			72	70	77	76	76			81	75	73	75	69			79	64			69.2
	MIN	27	31	40	32			26	33	39	41	52			44	49	55	50	55			55	54	53	54	47			49	43			44.2
THREE CREEK	MAX	66	60	70	68	67	58	62	59	70	72	80	75	64	68	75	80	77	75	82	82	82	77	77	77	70	84	83	84	71	75		73.0
	MIN	40	33	33	32	33	34	33	30	27	47	40	48	40	42	43	42	44	41	37	45	50	49	40	43	49	43	54	46	45	42		40.8
CENTRAL PLAINS 07																																
BLISS 4 NW	MAX	75	71	73	72	65	67	68	70	75	81	87	85	86	84	85	89	87	86	89	91	87	84	88	87	82	90	90	87	80	83		81.5
	MIN	49	45	41	42	42	36	37	35	39	41	44	46	50	49	51	54	56	52	51	52	58	58	53	52	58	53	60	56	50	51		48.7
BUHL 2	MAX	64	68	68	65	57	63	65	67	73	78	86	74	72	77	81	87	85	82	87	90	85	81	84	82	79	88	86	80	75	77		76.9
	MIN	40	42	44	42	38	40	40	43	43	46	49	50	53	54	54	52	56	47	56	54	59	54	53	57	55	58	60	50	50	50		49.6
BURLEY FAA AP	MAX	67	66	68	65	56	65	69	66	73	79	83	76	75	75	78	86	85	79	84	86	85	85	81	84	76	85	86	82	82	82		77.0
	MIN	46	43	41	48	42	37	40	41	36	39	42	54	50	51	52	50	55	52	47	50	53	56	52	52	57	51	54	55	51	51		48.3
CASTLEFORD 2 N	MAX	72	71	70	68	64	65	67	69	72	79	83	75	76	79	80	89	87	85	85	90	87	80	81	82	81	85	87	80	80	81		78.3
	MIN	40	41	40	41	41	36	37	39	35	39	43	55	47	48	48	50	49	55	44	50	50	56	55	50	55	49	59	56	48	49		46.8
HAZELTON	MAX	75	65	70	66	58	65	68	67	73	78	84	74	74	75	82	86	91	81	87	90	87	85	86	87	93	88	88	81	82	85		79.0
	MIN	46	43	39	45	44	39	41	38	37	40	43	54	50	53	52	52	53	52	50	49	53	56	52	52	57	50	56	56	60	51		48.8
JEROME	MAX	63	71	71	67	60	66	68	69	73	81	86	77	78	78	84	90	88	83	89	92	91	86	85	86	83	89	90	83	79	86		79.7
	MIN	42	41	42	41	36	38	37	37	42	47	47	49	50	52	53	55	53	53	56	59	58	53	53	55	53	56	58	51	51	50		48.9
MINIDOKA 10 WNW	MAX																															M
	MIN																															M
MINIDOKA DAM	MAX	71	65	69	65	60	64	65	64	69	76	80	83	78	71	79	84	85	83	89	84	80	85	82	84	82	84	84	83	83	85		77.2
	MIN	46	44	42	45	39	40	45	39	40	45	41	44	45	49	53	51	58	54	55	53	51	56	53	53	50	51	59	55	56	50		48.7
PAUL 1 ENE	MAX	74	60	64	69	64	57	63	68	64	72	77	83	75	73	75	79	85	83	81	87	89	86	84	81	86	76	86	87	82	83		76.4
	MIN	37	44	40	45	40	37	41	40	38	39	43	49	51	49	51	53	54	52	49	49	54	57	53	52	57	49	51	58	52	51		47.8
PICABO	MAX	57	60	68	61	55	60	65	66	70	77	80	78	76	74	80	83	80	78	84	85	86	83	82	83	71	83	86	84	79	86		75.3
	MIN	32	37	35	37	39	30	34	29	30	35	39	40	41	44	45	46	46	47	45	46	47	50	45	47	47	46	48	48	45	45		41.5
RICHFIELD	MAX	70	65	67	62	62	60	64	64	69	75	80	79	71	70	77	80	81	78	81	86	84	80	82	83	79	83	86	85	81	81		75.5
	MIN	47	39	38	39	40	32	36	31	37	40	43	54	51	45	46	50	55	55	46	46	50	54	52	52	56	45	58	54	47	49		46.2
RUPERT 1 E	MAX	74	58	66	71	68	58	66	72	68	73	78	84	80	78	77	80	87	85	82	86	90	89	88	83	86	75	87	88	84	84		78.2
	MIN	45	43	37	45	42	37	37	39	37	39	41	56	47	45	52	50	54	52	48	50	53	55	52	52	56	49	56	54	49	51		47.4
SHOSHONE 1 WNW	MAX	75	71	73	80	66	65	69	70	73	86	84	84	81	78	86	88	87	89	89	93	92	87	88	88	85	91	91	86	84	87		82.2
	MIN	47	41	41	40	40	28	34	34	41	46	48	54	51	49	54	56	58	53	55	54	59	57	55	56	58	56	62	58	51	50		49.5
TWIN FALLS-CSI	MAX	75	65	70	71	67	59	65	68	68	74	79	80	74	74	78	83	86	87	81	87	91	87	82	83	82	79	87	88	81	80		77.7
	MIN	43	43	45	48	43	38	41	42	39	41	41	48	49	50	52	54	55	58	49	49	52	58	50	54	56	52	56	61	51	51		49.0
TWIN FALLS WSO	MAX	74	63	66	68	64	58	63	66	64	72	75	82	72	72	75	79	84	82	80	85	87	83	83	83	85	79	86	86	79	75		75.7
	MIN	48	39	40	44	41	40	40	39	36	38	41	42	48	53	50	50	52	54	46	48	53	56	51	51	55	50	55	56	49	47		47.1
NORTHEASTERN VALLEYS 08																																
CHALLIS	MAX	66	63	59	61	56	59	52	60	67	73	79	78	74	69	79	79	79	80	83	82	83	78	76	80	81	82	79	87	84	85		73.8
	MIN	43	45	37	39	42	37	42	35	37	41	42	43	52	48	46	50	52	49	48	52	48	52	49	49	56	46	56	54	53	49		46.4
CHILLY BARTON FLAT	MAX	59	58	57	57	54	51	53	55	61	69	75	73	71	72	73	74	76	77	79	74	75	73	72	73	70	78	79	79	78	79		69.1
	MIN	38	38	30	34	33	31	30	30	28	31	34	43	45	46	42	42	42	40	38	41	39	47	44	43	49	45	40	49	46	39		39.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
LEADORE 2	MAX	62	50	62	54	51	50	55	56	66	70	76	74	69	64	75	77	77	76	82	78	87	76	77	75	75	78	80	85	82	85		70.8
	MIN	25	32	32	37	31	32	32	31	29	35	36	41	49	41	39	42	39	35	39	38	39	49	47	45	52	40	50	52	46	37		39.1
MACKAY RANGER STATION	MAX	63	59	57	59	60	53	54	57	64	70	75	76	73	70	76	76	77	76	80	80	79	74	74	75	76	76	82	83	84	83		71.4
	MIN	32	38	34	34	36	35	32	36	32	34	44	45	50	47	47	46	43	42	41	40	44	52	46	45	43	45	46	52	47	44		41.7
MACKAY 4 NW	MAX	60	57	61	58	55	50	57	62	74	75	75	66	78	76	75	75	79	78	78	70	72	75	64	74	71	79	82	80	77	81		70.5
	MIN	42	39	35	34	38	33	35	34	38	42	44	45	46	47	45	45	45	47	46	52	49	46	53	48	52	47	45	52	49	45		43.9
MAY	MAX	74	65	65	59	58	61	53	61	67	75	77	79	72	68	80	81	77	81	84	81	87	79	78	79	76	82	87	85	80	86		74.6
	MIN	42	41	34	41	37	34	36	36	32	35	36	46	47	42	41	43	47	38	41	48	41	55	46	45	48	46	53	55	47	42		42.5
SALMON 1 N	MAX	74	70	64	61	62	61	60	64	76	78	83	84	76	76	84	85	85	82	90	90	85	83	73	80	80	84	84	86	88	90		77.9
	MIN	42	46	39	42	39	35	38	40	35	43	40	44	48	46	44	48	50	45	44	50	45	56	52	51	56	50	53	52	51	48		45.7
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	70	53	61	69	65	57	62	67	62	68	74	80	82	78	72	78	82	78	78	83	85	85	84	80	83	75	80	87	89	85		75.1
	MIN	40	44	34	42	37	39	37	36	33	35	39	46	48	45	47	47	52	45	48	45	45	52	47	53	54	47	49	51	52	40		44.3
AMERICAN FALLS 1 SW	MAX	68	66	70	65	67	61	58	64	69	76	78	79	79	77	76	84	87	78	81	83	84	87	80	82	81	80	90	92	91	86		77.3
	MIN	48	44	41	47	41	41	44	39	39	40	45	51	51	47	50	51	58	51	49	49	51	56	50	58	55	50	57	53	52	50		48.6
ARCO 3 SW	MAX	68	60	68	65	61	63	66	60	66	71	78	80	80	70	78	82	76	77	83	85	85	80	83	84	82	81	81	85	86	87		75.7
	MIN	44	40	39	41	37	34	34	38	31	39	35	44	51	47	48	46	45	44	39	51	44	55	48	48	55	50	45	51	46	44		43.8
ASHTON	MAX	56	62	63	61	60	53	58	57	62	68	75	81	75	74	74	76	76	75	77	78	82	81	75	76	76	75	83	85	84	82		72.0
	MIN	42	42	41	41	34	36	36	32	32	36	39	42	53	46	45	45	46	45	43	46	49	47	48	51	54	47	53	53	49	49		44.1
BLACKFOOT 2 SSW	MAX																															M	
	MIN																															M	
CRATERS OF THE MOON NM	MAX	57	60	64	61	58	56	60	59	65	72	75	76	76	68	75	78	73	75	79	80	80	79	77	79	74	79	82	82	82	84		72.2
	MIN	42	34	34	41	37	31	33	33	36	39	43	46	45	45	47	49	49	43	44	52	50	56	48	51	53	47	54	55	49	49		44.5
DUBOIS EXP STATION	MAX	60	61	64	64	59	53	60	58	64	70	76	81	77	71	78	77	72	77	81	80	82	79	76	76	74	77	83	85	84	88		72.9
	MIN	38	37	39	36	36	33	35	37	33	39	38	42	52	47	50	47	49	43	47	51	52	51	48	50	52	47	51	58	49	51		44.6
FORT HALL INDIAN AG	MAX	57	66	64	63	56	61	65	62	68	76	81	84	77	72	77	91	78	81	82	96	86	83	82	84	75	82	89	90	87	90		76.2
	MIN	49	41	39	46	36	39	43	38	33	36	38	47	48	44	45	48	52	47	44	47	47	54	47	54	53	49	50	52	51	47		45.5
HAMER 4 NW	MAX	66	65	68	65	63	65	65	65	67	74	78	83	83	76	78	81	80	79	83	82	87	84	80	82	77	79	84	89	89	89		76.9
	MIN	44	37	36	42	33	32	34	36	33	37	37	42	52	45	43	46	43	41	39	43	39	42	45	50	52	45	47	48	44	44		41.7
HOWE	MAX	66	63	59	66	61	56	58	66	61	67	74	79	82	79	71	78	80	76	75	82	84	84	79	79	80	71	81	87	85	80		73.6
	MIN	32	42	39	44	41	38	33	39	33	36	38	44	48	50	54	48	51	46	44	49	52	53	50	52	54	50	48	51	51	46		45.2
IDAHO FALLS 2 ESE	MAX	68	67	71	63	59	59	64	62	68	77	80	87	79	69	78	80	76	76	84	86	87	84	83	85	83	82	89	92	89	89		77.2
	MIN	48	44	42	45	37	37	40	39	34	38	39	48	50	46	44	48	50	45	45	46	47	53	48	54	55	49	50	56	52	50		46.0
IDAHO FALLS FAA AP	MAX	57	63	68	63	60	61	62	60	65	73	73	82	78	68	77	77	75	75	81	85	86	80	78	82	76	79	90	90	88	88		74.9
	MIN	45	42	42	40	38	39	38	40	32	37	38	44	51	47	45	48	49	44	42	45	48	54	48	53	55	48	50	55	51	46		45.1
IDAHO FALLS 46 W	MAX	68	58	60	68	61	55	59	66	61	66	73	78	81	78	72	80	80	76	76	83	83	84	82	82	82	75	84	88	88	84		74.4
	MIN	47	42	35	44	36	37	32	33	32	34	37	47	47	46	39	44	48	47	39	46	41	55	44	48	55	43	48	53	49	43		43.0
MALTA 2 E	MAX	68	61	68	65	60	65	70	64	72	75	84	81	74	74	84	86	84	83	89	89	89	83	80	83	78	87	86	88	82	86		77.9
	MIN	45	39	35	42	36	34	40	37	32	34	35	48	45	42	48	45	44	49	40	43	42	48	45	46	50	46	49	49	51	56		43.2
MASSACRE ROCKS ST Pk	MAX																															M	
	MIN																															M	
POCATELLO WSO AP //R	MAX	58	65	71	65	56	62	66	62	72	77	82	85	78	73	79	84	80	81	85	89	87	85	83	85	75	85	90	91	90	92		77.8
	MIN	45	40	39	38	37	41	42	40	34	38	38	47	48	44	49	49	53	44	45	47	46	55	49	54	55	50	50	53	53	47		45.7
REXBURG RICKS COLLEGE	MAX	66	60	65	69	63	59	64	62	61	65	73	77	82	65	78	79	75	79	80	80	82	83	79	78	79	72	81	85	86	83		73.7
	MIN	32	41	41	43	34	38	34	37	32	36	39	43	50	45	43	46	48	42	41	44	48	48	48	52	53	48	47	55	49	48		43.5
ST ANTHONY 1 WNW	MAX	65	58	65	65	64	60	56	60	56	64	71	76	82	78	65	76	79	75	76	78	83	81	76	77	79	72	76	84	88	81		72.2
	MIN	46	43	40	40	34	36	38	38	34	34	38	42	44	47	44	42	46	45	41	44	45	47	42	48	52	47	46	51	50	45		43.0
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	63	58	62	62	60	60	67	62	63	75	78	73	74	70	75	78	76	75	80	84	82	80	78	82	72	82	78	88	86	82		73.5
	MIN	45	40	34	41	36	34	35	38	30	34	34	42	45	43	47	43	47	40	41	43	43	51	42	48	45	44	42	47	46	43		41.4
DRIGGS	MAX	58	59	66	64	62	56	50	52	67	76	72	75	69	61	74	75	70	73	74	75	80	75	74	74	69	74	81	85	84	81		70.2
	MIN	43	36	42	37	29	33	34	33	38	35	34	43	36	40	39	45	43	35	39	45	47	43	42	49	47	48	43	41	43	41		40.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES(°F)

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRACE	MAX	66	60	62	64	63	55	65	60	64	72	75	77	76	78	74	76	75	75	79	80	81	81	79	79	78	82	86	82	82	85		73.7
	MIN	42	39	36	38	36	36	36	35	30	33	36	41	46	42	44	40	48	40	40	41	45	48	44	48	45	44	44	43	44	42		40.9
HENRY	MAX	65	55	49	60	56	55	60	45	58	68	71	78	73	66	69	71	72	71	75	77	79	76	76	76	71	74	85	83	83	82		69.3
	MIN	40	40	33	37	29	35	34	32	29	30	30	41	50	42	43	40	47	40	39	41	43	45	43	42	50	45	45	44	45	44		39.9
IDAHO FALLS 16 SE	MAX	56	60	63	68	53	55	56	54	62	67	74	79	74	63	70	72	71	74	77	79	79	75	76	77	68	76	82	83	87	82		70.4
	MIN	38	40	36	39	28	37	37	35	30	33	36	40	54	39	39	44	45	33	37	41	43	47	44	50	50	41	45	46	40	49		40.5
ISLAND PARK	MAX																																M
	MIN																																M
LIFTON PUMPING STATION	MAX	58	59	65	62	59	55	63	55	64	69	72	72	74	69	66	73	72	73	75	79	80	79	78	79	73	76	85	80	80	81		70.8
	MIN	44	42	40	44	38	37	38	36	35	38	42	46	51	44	47	46	49	50	46	49	52	54	51	52	53	50	52	53	54	53		46.2
MALAD	MAX																																M
	MIN																																M
MALAD CITY	MAX	71	57	68	67	66	62	69	63	69	77	79	80	82	70	78	80	81	79	83	86	84	83	85	85	80	83	87	87	86	87		77.1
	MIN	48	43	35	40	39	32	38	34	31	33	35	42	48	47	51	46	47	48	42	42	45	51	45	45	53	44	44	45	48	44		42.8
MONTPELIER RANGER STN	MAX	59	61	59	61	62	64	56	64	54	64	71	73	75	78	70	72	77	78	75	80	81	83	80	82	82	80	81	88	87	85		72.7
	MIN	30	30	36	40	33	36	32	35	30	32	36	40	45	39	44	41	43	41	42	44	46	48	45	46	50	45	47	45	48	46		40.5
OAKLEY	MAX	72	62	66	65	62	61	64	61	70	73	81	78	69	71	76	80	80	78	81	84	80	81	78	80	80	82	82	77	84	85		74.8
	MIN	45	40	41	43	40	36	36	34	35	43	45	58	42	42	48	51	52	50	49	51	56	56	51	50	50	50	58	55	47	47		46.7
PALISADES DAM	MAX	65	61	61	62	62	57	60	53	61	68	74	76	74	71	75	72	75	74	80	81	79	81	76	77	76	78	86	88	86	86		72.5
	MIN	42	42	41	43	33	39	40	33	34	38	40	44	54	42	40	46	48	36	46	48	45	48	48	50	50	50	52	52	50	51		44.2
PRESTON-KACH	MAX	68	60	68	66	66	60	68	65	66	75	78	78	75	76	79	79	80	78	81	83	83	80	82	83	79	80	88	89	85	86		76.1
	MIN	43	43	37	43	37	37	35	36	32	37	38	43	45	48	46	50	45	48	49	48	48	53	48	53	54	48	48	52	53	48		44.8
SODA SPRINGS	MAX																																M
	MIN																																M
STREVELL	MAX	66	56	64	65	60	59	60	58	65	71	76	77	69	67	72	77	75	76	78	80	81	79	72	77	73	78	85	85	85	82		72.3
	MIN	45	36	35	46	35	35	37	36	33	38	44	54	49	47	48	48	49	51	48	48	48	53	47	50	53	47	58	53	49	50		45.7
SWAN VALLEY 2 E	MAX	66	62	65	61	57	54	60	51	64	70	76	78	73	63	74	73	72	75	79	81	81	78	78	78	76	77	86	86	84	84		72.1
	MIN	41	42	37	47	39	39	38	33	31	34	36	40	51	40	38	42	49	33	39	45	40	42	42	50	51	48	46	44	48	40		41.5
TETONIA EXP STATION	MAX	55	60	63	60	54	57	55	52	58	60	67	75	68	68	68	72	74	70	75	70	75	73	70	74	75	71	70	82	84	81		68.0
	MIN	38	30	38	28	35	33	37	31	28	30	33	38	34	40	35	39	44	33	38	35	40	42	41	50	45	43	40	45	45	44		37.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
JUNE 1982

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
IDAHO																																		
NORTH CENTRAL																																		
PRAIRIES 02																																		
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	78	83	74	72	59	65	72	81	88	91	93	77	78	87	91	94	95	93	96	96	87	95	91	95	83	91	81	71	81	87		84.2
	2	MIN	52	53	53	52	55	51	48	46	53	56	59	61	61	59	60	63	64	63	63	65	68	65	62	64	67	64	64	63	62	64		59.3
	4	MAX	75	78	71	70	60	64	68	77	83	87	88	76	78	83	88	90	91	90	93	93	85	84	89	93	83	88	81	72	79	84		81.4
	4	MIN	57	57	58	56	57	54	52	51	57	61	63	67	65	62	65	67	69	69	69	70	72	70	68	69	71	69	69	68	65	68		63.8
SOUTHWESTERN																																		
VALLEYS 05																																		
KUNA 3 E	(IN)																																	
	4	MAX	61	63	64	62	60	60	60	61	63	64	65	65	65	66	67	69	67	68	69	70	68	69	68	68	69	71	71	69	67	67		65.9
	4	MIN	60	59	61	60	57	57	58	58	58	60	62	62	64	62	64	65	63	63	63	64	67	66	66	67	67	69	69	67	66	66		63.0
	8	MAX	64	64	65	65	65	64	64	63	64	65	65	67	67	68	70	70	69	70	70	71	71	71	71	71	71	72	72	72	72	72		68.2
	8	MIN	62	64	64	65	64	63	63	63	61	64	64	65	67	67	69	65	65	65	65	65	71	71	71	71	71	71	72	72	71	71		66.7
PARMA EXPERIMENT STN	(IN)																																	
	4	MAX	73	68	73	70	68	63	68	63	70	72	76	75	70	72	76	82	83	87	83	85	86	83	83	83	82	86	86	85	85	71		76.9
	4	MIN	60	60	57	60	57	54	51	55	53	57	60	62	62	66	63	64	68	70	72	70	71	72	73	70	70	72	76	73	65	64		64.2
CENTRAL PLAINS 07																																		
BUHL 2	(IN)																																	
	2	MAX	57	71	72	72	63	72	70	70	72	73	71	65	74	79	86	81	78	75	81	86	81	80	81	76	74	76	85	83	76	82		75.4
	2	MIN	47	50	54	51	46	50	49	54	50	51	55	52	56	58	62	58	57	56	60	64	63	60	64	60	57	60	64	61	61	60		56.3
RUPERT 1 E	(IN)																																	
	4	MAX	73	66	67	70	71	62	70	66	72	75	78	79	75	78	79	83	84	84	83	85	85	85	87	83	85	79	86	88	88	80		78.2
	4	MIN	58	57	57	57	59	56	56	57	57	58	62	64	67	67	67	67	68	70	70	69	72	73	72	72	71	68	68	69	73	72		65.1
TWIN FALLS WSO	(IN)																																	
	4	MAX	62	58	62	63	62	57	66	65	70	70	62	66	63	64	66	74	76	67	70	67	65	71	74	77	79	77	81	82	78	76		69.0
	4	MIN	48	50	49	50	51	47	46	50	48	52	53	53	56	55	56	57	60	60	58	58	58	60	62	62	63	63	65	65	65	64		56.1
	8	MAX	58	56	59	60	59	56	59	59	62	63	64	62	61	62	62	67	70	73	67	67	68	69	70	72	72	71	74	75	74	72		65.4
	8	MIN	53	54	53	54	55	52	51	54	53	56	57	57	59	59	58	59	62	64	62	62	63	64	65	65	66	66	66	68	69	68		59.8
UPPER SNAKE RIVER																																		
PLAINS 09																																		
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	75	75	69	71	70	61	62	62	60	70	78	80	78	78	77	83	83	81	82	85	88	85	85	86	88	79	87	88	88	82		77.9
	4	MIN	50	52	51	52	57	50	52	50	50	54	53	58	60	60	59	58	62	60	60	61	55	66	65	65	67	63	66	68	68	65		58.6

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELCO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
HAGERMAN 2 SW	SANDY LOAM	BARE	1%	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	2.5% TO S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1.5% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG
IDAHO																																
NORTH CENTRAL PRAIRIES 02																																
MOSCOW-UNIV OF IDAHO	WIND	75	66	45	84	58	68	70	49	52	36	37	24	78	68	27	41	51	94	36	30	49	37	27	50	31	60	80	37	63	48	1571
	EVAP	29	19	22	21	8	8	18	11	29	27	30	23	14	23	14	31	29	45	34	35	40	8	25	30	18	29	33	6	6	15	6.80
	MAX	78	77	76	67	56	61	67	77	83	86	88	72	62	85	90	90	90	88	89	89	87	84	89	89	80	82	81	73	76	82	79.8
	MIN	53	49	51	43	48	47	46	45	52	56	58	59	52	58	61	62	62	57	62	64	62	64	62	61	60	63	60	60	58	62	56.8
CENTRAL MOUNTAINS 04																																
ARROWROCK DAM	WIND	25	40	38	34	42	52	22	54	66	19	22	19	*	77	24	26	27	30	38	24	18	26	33	22	25	29	25	36	50	14	957
	EVAP	15	18	25	9	-	-	-	17	28	25	31	27	*	40	20	28	35	-	14	25	32	25	26	29	23	26	32	31	23	10	6.90B
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
SOUTHWESTERN VALLEYS 05																																
PARMA EXPERIMENT STN	WIND	69	57	42	39	57	57	46	64	38	16	19	43	32	63	63	20	24	59	19	55	29	23	60	9	20	15	29	31	34	24	1156
	EVAP	32	16	30	16	17	10	28	20	28	24	30	28	17	5	33	31	28	35	45	30	31	24	28	11	44	27	38	18	12	9	7.45
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
CENTRAL PLAINS 07																																
TWIN FALLS WSO	WIND	93	95	69	77	131	171	46	125	70	60	54	73	75	125	77	53	62	129	90	40	98	67	69	63	84	76	62	77	114	53	2478
	EVAP	28	19	24	26	30	22	25	28	26	30	32	28	22	34	22	32	36	44	35	39	42	27	27	30	33	26	46	32	45	22	9.12
	MAX	74	63	73	75	70	68	71	69	74	76	78	78	77	78	79	85	85	84	83	82	85	80	81	84	85	81	85	86	82	77	78.3
	MIN	42	47	47	48	43	40	38	39	39	44	47	47	47	47	51	56	55	50	52	55	49	54	57	55	54	54	55	55	53	54	49.1
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	WIND	103	122	88	122	178	245	108	158	77	36	48	55	104	96	44	40	92	167	89	31	51	56	88	55	80	94	30	42	121	82	2702
	EVAP	32	7	15	21	29	26	25	14	19	25	31	28	30	26	21	27	31	40	29	31	37	23	31	30	34	30	33	41	36	22	8.24
	MAX	79	59	72	76	69	58	64	-	66	78	80	82	80	80	80	83	82	78	81	-	80	88	85	86	84	79	86	89	89	82	78.4
	MIN	41	51	51	56	47	40	40	-	40	42	40	42	50	51	52	51	53	50	49	-	50	68	65	52	58	53	56	58	63	54	50.8
REXBURG RICKS COLLEGE	WIND	-	154	81	139	188	258	190	190	101	80	80	101	119	119	90	112	128	186	90	90	91	95	90	88	121	76	80	125	152	85	3600B
	EVAP	26	15	5	32	23	12	11	16	13	29	13	38	*	27	28	19	37	35	21	21	31	27	25	21	20	21	26	29	22	21	6.64
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
EASTERN HIGHLANDS 10																																
LIFTON PUMPING STATION	WIND	109	83	73	113	108	68	122	106	43	46	37	62	77	81	59	55	79	160	65	60	33	57	65	52	71	47	34	93	79	64	2201
	EVAP	-	-	-	-	-	-	-	15	15	31	22	20	18	17	19	22	19	38	-	27	27	38	25	24	26	24	26	36	29	37	M
	MAX	-	-	-	-	-	-	-	-	-	78	82	72	76	72	77	82	81	80	85	87	88	87	85	84	75	88	91	85	82	82	81.9
	MIN	-	-	-	-	-	-	-	-	-	47	49	42	41	47	52	40	52	48	47	55	54	55	54	54	55	53	57	58	56	56	51.0

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND (INCHES)

IDAHO
JUNE 1982

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																																
CENTRAL MOUNTAINS 04																																
CASCADE 1 NW	SNOWFALL					T																										
	SN ON GND					T																										
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL																															
	SN ON GND															T																

SNOWFALL: INCLUDES SNOW AND ICE
SNOW ON GROUND: INCLUDES SNOW, SLEET, ICE AND HAIL
WATER EQUIVALENT: GIVEN FOR NWS STATIONS ONLY, WHEN SNOW DEPTH IS 2 INCHES OR MORE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES — LOCAL STD TIME: TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
IDAHO											
ABERDEEN EXP STATION	001009		BINGHAM	42 57	112 50W	4405	8	8	8	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	022709		POWER	42 47	112 52W	4318	17	17			IDAHO POWER CO PLANT
ANDERSON DAM	028204		ELMORE	43 21	115 28W	3882	8	8		C H	WT & PW RESOURCES SVC
ARBON 2 NW	034710		POWER	42 30	112 34W	5170	18	18			MRS GENA NEWPORT
ARCO 3 SW	037509		BUTTE	43 36	113 20W	5328	17	17			MRS BEATRICE CONDIT
ARROWROCK DAM	044804		ELMORE	43 36	115 55W	3275	8	8	8	C H	U S BUREAU RECLAMATION
ASHTON	047009		FREMONT	44 4	111 27W	5260	17	17		H	GEORGE S SADORUS
AVERY RANGER STN 2	052804		SHOSHONE	47 15	115 55W	2390	16	16		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	066701		KOOTENAI	47 59	116 33W	2075	8	8			OFFICER IN CHARGE
BLACKFOOT 2 SSW	091509		BINGHAM	43 10	112 21W	4487	17	17			RADIO STATION KBLI
BLISS 4 NW	100207		GOODING	42 57	115 0W	3275	18	18		H	NORTHSIDE CANAL CO
BOISE 7 N	101705		ADA	43 43	116 12W	3885	20	20		H	EARL S OURADA
BOISE LUCKY PEAK DAM	101805		ADA	43 33	116 4W	2840	8	8		C	U S CORPS OF ENGINEERS
BOISE WSFO AP //R	102205		ADA	43 34	116 13W	2838	MID	MID		C H J	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	107901		BOUNDARY	48 41	116 19W	1860	18	18		C H	ARLO T GRUNERUD
BROWNLEE DAM	118004		ADAMS	44 50	116 52W	1844	8	8			IDAHO POWER COMPANY
BRUNEAU	119505		OWYHEE	42 53	115 48W	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	122007		TWIN FALLS	42 36	114 45W	3800	8	8		G	GREEN GIANT COMPANY
BURLEY FAA AP	130307		CASSIA	42 32	113 46W	4157	MID	MID		H	FAA
CABINET GORGE	136301		BONNER	48 5	116 4W	2260	17	17		H	WASH WATER POWER CO
CALDWELL	138005		CANYON	43 40	116 41W	2370	17	17			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	140805		WASHINGTON	44 34	116 41W	2650	18	18			STUART DOPF
CAMPBELLS FERRY	142204		IDAHO	45 29	115 20W	2310	8	8		C	LYDIA F WISNER
CASCADE 1 NW	151404		VALLEY	44 32	116 3W	4896	8	8		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	155107		TWIN FALLS	42 33	114 52W	3825	17	17			EARL HEIDEL
CENTERVILLE ARBAUGH RH	163604		BOISE	43 54	115 51W	4300		18		C H	MRS XINIA I JONES
CHALLIS	166308		CUSTER	44 30	114 14W	5175	8	8		C	U S FOREST SERVICE
CHILLY BARTON FLAT	167108		CUSTER	43 59	113 49W	6260	17	17			STATE FISH & GAME DEPT
COBALT	193204		LEMHI	45 5	114 14W	5010	17	17		H	PAT A BAYHOUSE
COEUR D'ALENE R S	195601		KOOTENAI	47 41	116 45W	2158	15	15		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	215902		IDAHO	46 2	116 23W	3945	17	17		C	SISTER BERTHA VOGEL
COUNCIL	218705		ADAMS	44 44	116 26W	2950	16	16		C H	U S FOREST SERVICE
CRAIGMONT	224602		LEWIS	46 14	116 29W	3750	18	18		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	226009		BUTTE	43 28	113 34W	5897	17	17		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	239004		VALLEY	44 28	115 34W	5635	8	8			DONALD OLMSTEAD
DEER FLAT DAM	244405		CANYON	43 35	116 45W	2510	17	17		H	MARVIN CUDDEBACK
DIXIE	257504		IDAHO	45 33	115 28W	5620	8	8		C H	CHARLES JOHNSON
DRIGGS	267610		TETON	43 44	111 7W	6116	18	18			GORDEN WOOLLEY
DUBOIS EXP STATION	270709		CLARK	44 15	112 12W	5450	17	17		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	284503		CLEARWATER	46 30	116 18W	995	8	8		C	DWORSHAK NATL FISH HAT
ELK CITY R S	287504		IDAHO	45 49	115 26W	4058	8	8		C H	CHARLENE DREISBACH
ELK RIVER 1 S	289204		CLEARWATER	46 46	116 11W	2918	8	8		C	RUSSELL ECK
EMMETT 2 E	294205		GEM	43 52	116 28W	2370	17	17			WAYNE F HARPER
FAIRFIELD RANGER STA	310804		CAMAS	43 21	114 47W	5065	17	17		H	U S FOREST SERVICE
FAIRFIELD 3 SE	311004		CAMAS	43 19	114 45W	5020	8	8			STAN FROSTENSON
FENN RANGER STATION	314303		IDAHO	46 6	115 33W	1585	8	8		C H	MRS JILL WILLIAMS
FORT HALL INDIAN AG	329709		BINGHAM	43 2	112 26W	4460	8	8			BUREAU-INDIAN AFFAIRS
GALENA	341704		BLAINE	43 52	114 39W	7300	8	8			GALENA LODGE
GARDEN VALLEY R S	344804		BOISE	44 4	115 55W	3212	17	17			U S FOREST SERVICE
GLENNS FERRY	363105		ELMORE	42 56	115 19W	2510	8	8			CLOSED 08/31/81
GRACE	373210		CARIBOU	42 35	111 44W	5550	17	17		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	376005		OWYHEE	43 0	116 8W	2400	18	18			MRS ALMA MEYERS
GRANGEVILLE	377102		IDAHO	45 55	116 8W	3360	21	21		H	MRS ALICE J RICKMAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
GRANGEVILLE 11 SE	378004		IDAHO	45 50	115 56W	2250	17	17			MRS AL SCHWARTZ
GROUSE	388204		CUSTER	43 42	113 37W	6100	17	17		H	LYNN KEELE
HAILEY AIRPORT	394204		BLAINE	43 31	114 18W	5306	17	17			FRIEDMAN MEMORIAL AP
HAMER 4 NW	396409		JEFFERSON	43 58	112 16W	4791	17	17			U S FISH AND WILDLIFE
HAZELTON	414007		JEROME	42 36	114 8W	4060	8	8			NORTHSIDE CANAL CO
HEADQUARTERS	415004		CLEARWATER	46 38	115 48W	3138	8	8		H	POTLATCH FORESTS INC
HENRY	423010		CARIBOU	42 54	111 30W	6140	18	18		C	MRS TINY B CHRISTENSEN
HILL CITY	426804		CAMAS	43 18	115 3W	5090	17	17			ELMER T BENNETT
HOLLISTER	429506		TWIN FALLS	42 21	114 34W	4525	17	17			SALMON RIVER CANAL CO
HOWE	438409		BUTTE	43 47	113 0W	4820	8	8			LOWELL H JENSEN
IDAHO CITY	444204		BOISE	43 50	115 50W	3965	17	17			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	445509		BONNEVILLE	43 29	112 1W	4765	17	17		G	KID-TV STATION
IDAHO FALLS 16 SE	445610		BONNEVILLE	43 21	111 47W	5850	20	20		C	GEORGE W MEYER
IDAHO FALLS FAA AP	445709		BONNEVILLE	43 31	112 4W	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	446009		BUTTE	43 32	112 57W	4938	8	8		C HJ	NOAA-ARL
ISLAND PARK	459810		FREMONT	44 25	111 22W	6290	8	8		H	ISLAND PARK R S
JEROME	467007		JEROME	42 44	114 31W	3740	7	7			NORTHSIDE CANAL CO
KAMIAH	479303		LEWIS	46 14	116 1W	1212		17			C RICHARD BOVEY
KELLOGG	483104		SHOSHONE	47 33	116 10W	2320	8	8			WASHINGTON WATER PWR CO
KETCHUM R S	484504		BLAINE	43 41	114 21W	5890	8	8		C H	U S FOREST SERVICE
KOOSKIA	501103		IDAHO	46 9	115 59W	1260	17	17		H	DONALD E YOUNG
KUNA 2 NNE	503805		ADA	43 31	116 24W	2680	17	17			HARRY U GIBSON
KUNA 3 E	504305		ADA	43 29	116 21W	2775	18	18	18	G	JAMES J MC COY
LEADORE 2	517708		LEMHI	44 41	113 21W	5970	17	17			ROGER MONSON
LEWISTON WSO AP //R	524103		NEZ PERCE	46 23	117 1W	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	527510		BEAR LAKE	42 7	111 18W	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	541404		BOISE	44 5	115 36W	3920	17	17		H	I L O E SHUE
MACKAY RANGER STATION	546208		CUSTER	43 55	113 37W	5897	17	17		C	U S FOREST SERVICE
MACKAY 4 NW	546608		CUSTER	43 57	113 40W	6000	18	18	18		BIG LOST IRRIGATION CO
MALAD	554410		ONEIDA	42 12	112 16W	4580	21	21			LOUIS S DREDGE
MALAD CITY	555910		ONEIDA	42 10	112 19W	4470	17	17		H	MARGARET W JONES
MALTA 2 E	556309		CASSIA	42 18	113 17W	4540	18	18			GEORGE STANTON
MASSACRE ROCKS ST PK	567809		POWER	42 40	113 0W	4230	18	18			MASSACRE ROCKS ST PARK
MAY	568508		LEMHI	44 36	113 55W	5110	17	17		H	MRS NORMA HERRIN
MC CALL	570804		VALLEY	44 54	116 7W	5025	16	16		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	589704		CUSTER	44 43	115 1W	4480	8	8		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	597207		MINIDOKA	42 47	113 40W	4290	16	16			MRS DEE ANN ANDERSON
MINIDOKA DAM	598007		MINIDOKA	42 40	113 29W	4210	17	17			NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	605310		BEAR LAKE	42 19	111 18W	5960	8	8		H	U S FOREST SERVICE
MOSCOW-UNIV OF IDAHO	615202		LATAH	46 44	116 58W	2660	17	17	17	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	617405		ELMORE	43 8	115 42W	3190	8	8		C	U S SOIL CONS SERVICE
MULLAN	623004		SHOSHONE	47 28	115 48W	3317	22	22		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	630505		CANYON	43 37	116 34W	2470	7	7			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	638804		ADAMS	44 58	116 17W	3870	8	8			U S FOREST SERVICE
NEZPERCE	642402		LEWIS	46 15	116 15W	3145	19	19		H	FRED VOGEL JR
OAKLEY	654210		CASSIA	42 14	113 53W	4600	18	18		H	ROBERT WHITTLE
OLA 4 S	659005		GEM	44 8	116 17W	2990	17	17		C	MRS DOROTHY F BEAL
OROFINO	668103		CLEARWATER	46 29	116 16W	1320	7	7			RAY ANTONSEN
PALISADES DAM	676410		BONNEVILLE	43 21	111 13W	5385	16	16		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	684405		CANYON	43 48	116 57W	2215	8	8	8	GH	U OF I EXPERIMENT STN
PAUL 1 ENE	687707		MINIDOKA	42 37	113 45W	4210	8	8			AMALGAMATED SUGAR CO
PAYETTE	689105		PAYETTE	44 5	116 56W	2150	17	17		H	ARTHUR MILLER
PICABO	704007		BLAINE	43 18	114 4W	4875	8	8			NICK PURDY
PIERCE //R	704604		CLEARWATER	46 30	115 48W	3185	8	8		C	U S FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
POCATELLO WSO AP //R	721109		POWER	42 55	112 36W	4454	MID	MID		C H J	NATL WEATHER SERVICE
PORTHILL	726401		BOUNDARY	48 [illegible]	116 [illegible]0W	1775	7	7		H	U S IMMIGRATION SERVICE
POTLATCH 3 NNE	730102		LATAH	46 58	116 53W	2600	18	18		H	CLIFFORD J FRENCH
POWELL	732004		IDAHO	46 31	114 41W	3632	7	7		H	STATE DIV OF HIGHWAYS
PRESTON-KACH	734610		FRANKLIN	42 [illegible]	111 50W	4820	17	17			RADIO STATION KACH
PRIEST RIVER EXP STN	738601		BONNER	48 21	116 50W	2380	17	17		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	764409		MADISON	43 49	111 47W	4920	8	8	8	G	RICKS COLLEGE
REYNOLDS	764806		OWYHEE	43 12	116 45W	3930	9	9		H	AGRI RESEARCH CENTER
RICHFIELD	767307		LINCOLN	43 4	114 [illegible]W	4306	17	17		H	LESLIE F BUSHBY
RIGGINS	770603		IDAHO	45 25	116 18W	1800	17	17			MRS SANDY HUDSON
RUPERT 1 E	796807		MINIDOKA	42 37	113 40W	4200	8	8		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	802209		FREMONT	43 58	111 43W	4950	9	9			STATE YOUTH TRNG CENTER
SAINT MARIES	806201		BENEWAH	47 19	116 34W	2220	16	16			U S FOREST SERVICE
SALMON 1 N	808008		LEMHI	45 11	113 54W	3970	17	17		H	RADIO STATION KSRA
SANDPOINT KSPT	813701		BONNER	48 18	116 33W	2120	17	17		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	838007		LINCOLN	42 58	114 26W	3950	16	16			STATE DIV OF HIGHWAYS
SHOUP	839504		LEMHI	45 22	114 18W	3400	17	17			DICK BRADSHAW
SILVER CITY 5 W	841206		OWYHEE	43 1	116 49W	6160	16	16			DELAMAR MINE CO
SODA SPRINGS	853510		CARIBOU	42 40	111 36W	5920	6	6			RADIO STATION KBRV
STANLEY	867604		CUSTER	44 13	114 56W	6271	8	8			STANHARRAH CORPORATION
STREVELL	878610		CASSIA	42 1	113 13W	5280	17	17			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	892805		ADA	43 15	116 23W	2325	17	17		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E	893710		BONNEVILLE	43 27	111 18W	5360	18	18		H	MRS ELISABETH WEEKS
TENSED	902901		BENEWAH	47 10	116 55W	2550	18	18			REV ERIC A FISCHER
TETONIA EXP STATION	906510		TETON	43 51	111 16W	6170	17	17	C		TETONIA RESCH & EXT CTR
THREE CREEK	911906		OWYHEE	42 [illegible]5	115 15W	5460	17	17	C	H	PAULA BRACKETT
TWIN FALLS-CSI	929307		TWIN FALLS	42 35	114 28W	3670	8	8			COLLEGE OF SO IDAHO
TWIN FALLS WSO	930307		TWIN FALLS	42 33	114 21W	3960	8	8	8	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	949804		SHOSHONE	47 30	115 53W	2940	8	8		H	MRS MARIAN L DANCER
WARREN	956004		IDAHO	45 16	115 40W	5907	17	17		H	JACK W PICKELL
WEISER 2 SE	963805		WASHINGTON	44 14	116 57W	2103	17	17			RADIO STATION KWEI
WINCHESTER 1 ESE	984602		LEWIS	46 14	116 34W	3960	7	7		H	DOUGLES DILL
YELLOW PINE 7 S	995104		VALLEY	44 52	115 31W	5070	8	8		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics.

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- \- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
  Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
- \+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
- * Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
- V Includes total for previous month(s). (See * above)
- // Gage equipped with a windshield.
- A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)
- B Adjusted monthly value. (estimated)
- M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). M appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation).
- R Amounts from recording gage.
- T Trace. An amount too small to measure.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

- AR Observation made "after rain" has occurred.
- C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
- G Observations appear in "Soil Temperatures" table.
- J Station also published as a Local Climatological Data publication.
- H Observations appear in "Snowfall and Snow on Ground" table.
- MID Observation time is midnight.
- S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
- SR Observation time near sunrise.
- SS Observation time near sunset.
- VAR Observation time varies.
- MO Gage read once monthly, usually the last day.
- OC Gage readings vary from a few weeks to several months.
- WI Gage read weekly or irregularly.
- WM Gage read weekly and last day of month.
- # Thermometers located in a rooftop shelter.
- $3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

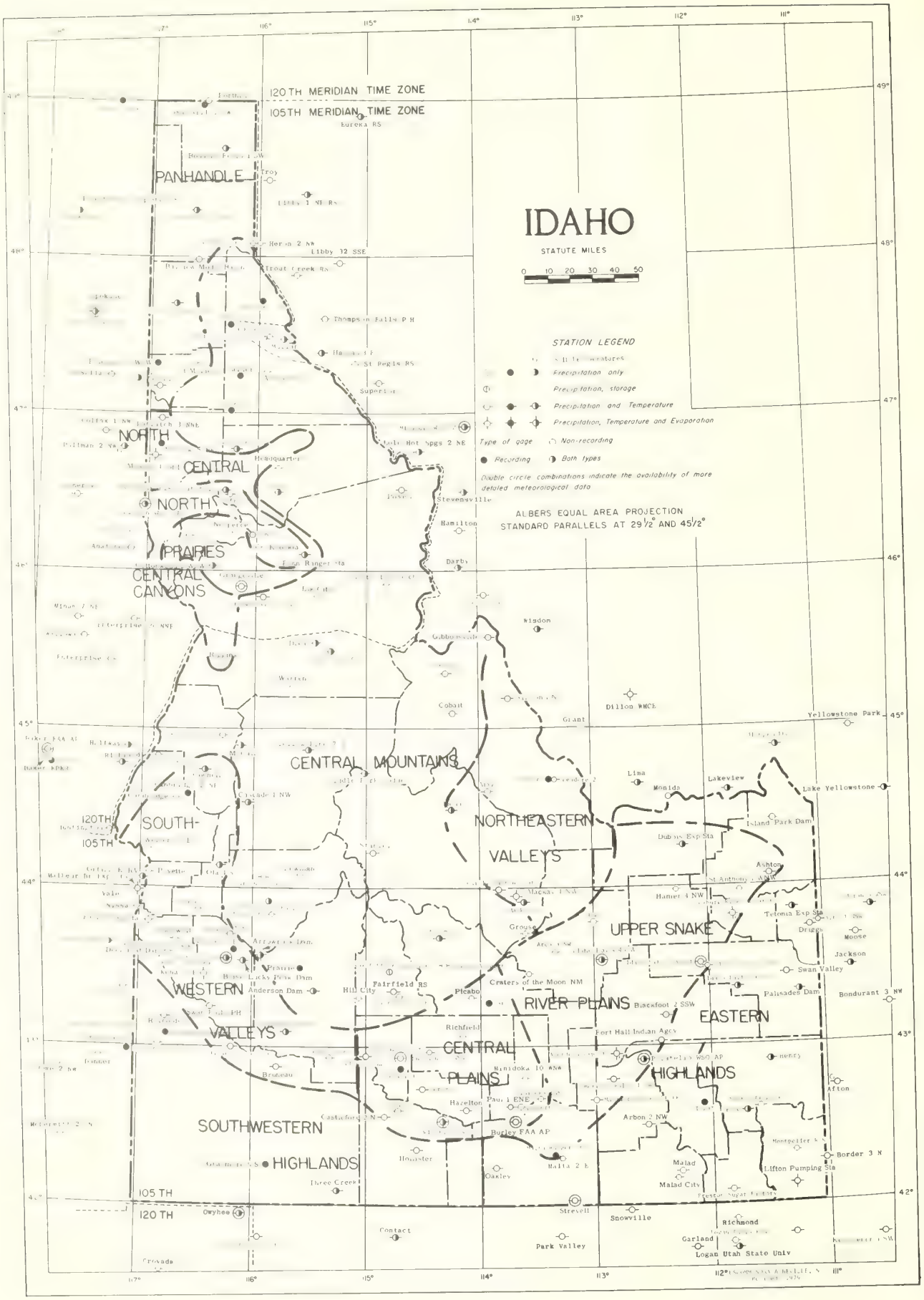
Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similiar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

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ME:OMM-NOAA-ASHEVILLE, N.C. JUNE 1982-0880


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE
WESTERN RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Troy
Libby 1 NE
Libby 32 SSE
Thompson Falls P H
St Regis RS
Superior
Coolin 1 NW
Priest River 1 NNE
Pullman 2 NW
Lewiston 1 NE
Headquarter
Stevensville
Hamilton
Darby
Wisdom
Dillon WMCE
Yellowstone Park
Lima
Monida
Lakeview
Lake Yellowstone
Island Park Dam
Dubois Exp Sta
Ashton
St Anthony 1 NW
Harriet 4 NW
Teton Exp Sta
Driggs
Moose
Jackson
Swan Valley
Palisades Dam
Bondurant 3 NW
Arrowrock Dam
Prairie
Boise Lucky Peak Dam
Anderson Dam
Hill City
Fairfield RS
Picabo
Craters of the Moon NM
Blackfoot 2 SSW
Richfield
Fort Hall Indian Agcy
Pocatello WSO AP
Henry
Minidoka 10 WNW
Hazelton Paul 1 ENE
Castleford 3 N
Burley FAA AP
Arbon 2 NW
Afton
Montpelier 5 N
Border 3 N
Lifton Pumping Sta
Malad
Malad City
Howe
Oakley
Malta 2 E
Three Creek
Owyhee
Strevell
Snowville
Contact
Park Valley
Richmond
Garland
Logan Utah State Univ
Crovada
105 TH
120 TH

CLIMATE PUBLICATIONS AVAILABLE FROM THE NATIONAL CLIMATIC CENTER, ASHEVILLE, N.C.

COMPARATIVE CLIMATIC DATA

Presents tables of monthly and annual averages, totals or extreme climate conditions for approximately 300 major population centers. This publication is particularly helpful for comparing temperature, rainfall, snowfall, wind velocities, sunshine, cloudiness and relative humidities for the principal cities. The cities are listed alphabetically by state in two sections: observed data and climatological normals. This is an annual publication.

STORM DATA

Monthly issue presents a chronological listing, by states, of occurrences of storms and unusual weather phenomena, together with data on the paths of individual storms, deaths, injuries, and estimated property damage, and a brief narrative description of each event. A new section in the bulletin entitled "OUTSTANDING STORMS OF THE MONTH" highlights severe weather and includes descriptive photographs of storms, their tracks, and analyzed maps. The December issue includes annual summaries of tornadoes and lightning and North Atlantic tropical cyclones.

MONTHLY CLIMATIC DATA FOR THE WORLD

Contains monthly means of temperature, pressure, precipitation, vapor pressure and sunshine for about 2,500 surface data stations worldwide. Also contains monthly mean upper air temperatures, dew point depressions and wind velocities for ten standard levels.

LOCAL CLIMATOLOGICAL DATA

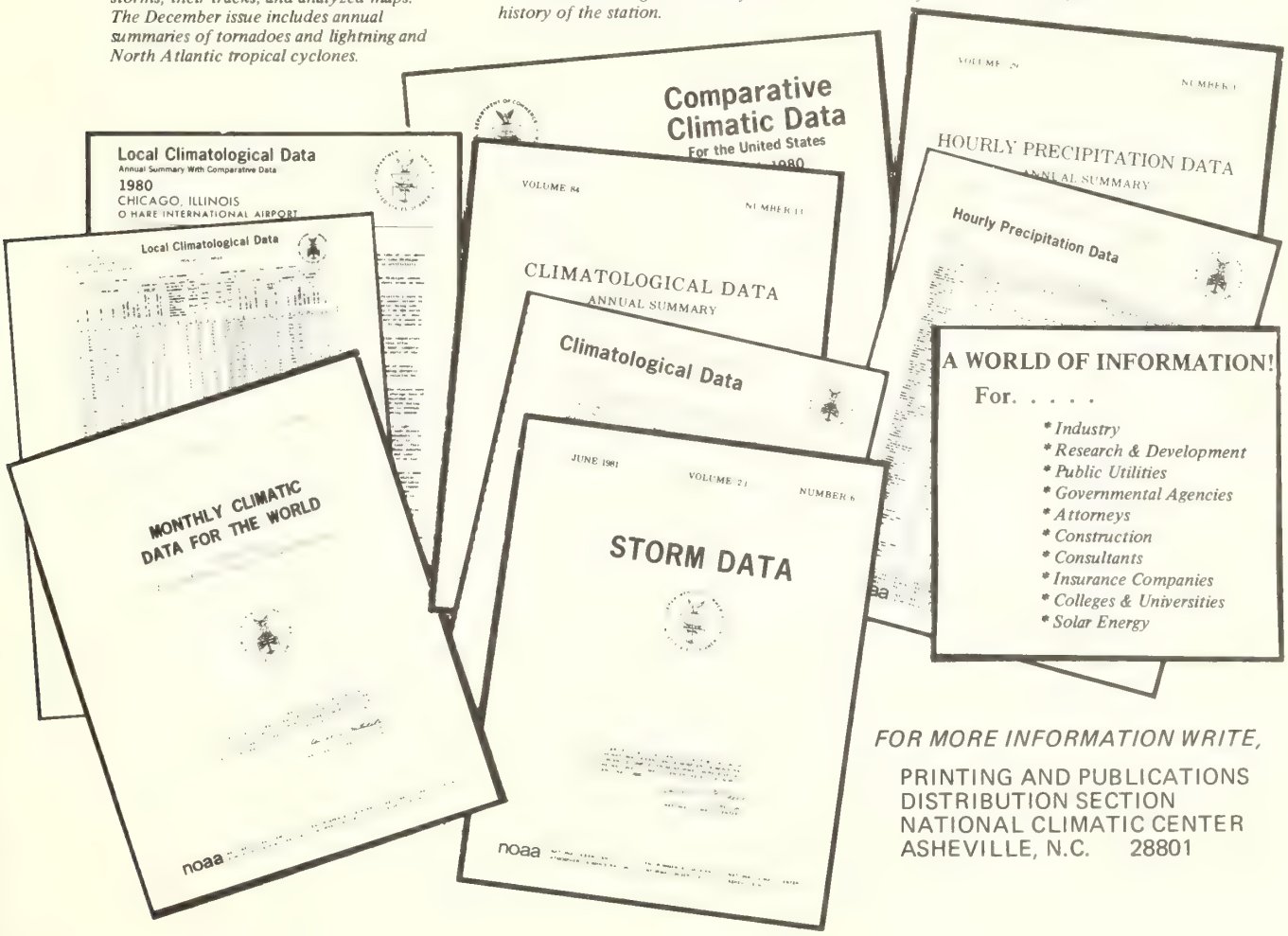
Published monthly for each first-order station. Presents daily maximum and minimum temperatures, degree day data, precipitation, station pressures, wind statistics, sunshine and sky cover data, as well as 3-hourly data for certain parameters. An annual issue is available summarizing monthly data and including up to 40 years record, and featuring a narrative climatological summary and history of the station.

CLIMATOLOGICAL DATA

Published monthly for each state. Gives daily temperature and precipitation records, and monthly averages and totals, with departures from normal when available. Also derived statistics such as heating and cooling degree days, counts of days equaling or exceeding given temperature and precipitation thresholds, extremes, etc., are published for cooperative and first-order stations. Evaporation and soil temperature data are given for reporting stations. Seasonal snowfall, heating and cooling degree day tables included in selected tables. Annual summary also available.

HOURLY PRECIPITATION DATA

Monthly issue presents daily, hourly and maximum short duration data for the recording gage stations for each state except Alaska. The annual issue tabulates monthly and annual totals, and annual maximum precipitation data by selected time categories.



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CLIMATOLOGICAL DATA

IDAHO

JULY 1982

VOLUME 85 NUMBER 7

CLEMSON UNIVERSITY
OCT 27 1982
PUBLIC DOCUMENTS

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE NORTH CAROLINA" 28801

L. Ray Hoxit

ACTING DIRECTOR
NATIONAL CLIMATIC CENTER

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IDAHO			
HIGHEST TEMPERATURE	104	JULY 26+	2 STATIONS
LOWEST TEMPERATURE	28	JULY 16	STANLEY
			MALAD CITY
GREATEST TOTAL PRECIPITATION	4.02		BRUNEAU
LEAST TOTAL PRECIPITATION	.07		MALAD CITY
GREATEST 1 DAY PRECIPITATION	1.82	JULY 28	

* * * N O T I C E * * *

- FOR THOSE STATES HAVING SEASONAL SNOWFALL TABLES -

Because of a change in data processing procedures in January 1982, data for July through December 1981 contains an inconsistency. A - (dash) in the total monthly snowfall column may indicate a Trace (T) amount. Consult the appropriate monthly Climatological Data publication for the correct data. When a Trace amount is the correct entry, and no other dashes appear for the entire season, ignore the M in the total seasonal snowfall amount.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX 90 OR ABOVE	MAX 32 OR BELOW	MIN 32 OR BELOW	MIN 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO																								
PANHANDLE 01																								
BAYVIEW MODEL BASIN	73.5	46.9	60.2		86	30	37	17	167	22	0	0	0	0	2.13		.67	2	.0	0		7	1	0
BONNERS FERRY 1 SW	80.3	47.5	63.9	-3.1	94	28	37	15	83	57	5	0	0	0	1.04	.24	.35	1	.0	0		3	0	0
CABINET GORGE	78.9	48.6	63.8		96	29	40	15	94	64	3	0	0	0	1.58		.44	5	.0	0		5	0	0
COEUR D'ALENE R S	81.3	52.5	66.9	-2.2	101	30	45	16	65	129	7	0	0	0	1.73	1.06	.42	1	.0	0		7	0	0
PORTHILL	77.3	48.8	63.1	-3.5	90	28	39	14	107	52	1	0	0	0	1.15	.33	.62	1	.0	0		3	1	0
PRIEST RIVER EXP STN	77.0	47.5	62.3	-2.0	92	29	38	23	120	43	4	0	0	0	1.94	1.00	.52	2	.0	0		6	1	0
SAINT MARIES	M	M	M																M	M				
SANDPOINT KSPT	77.5	48.4	63.0	-2.2	93	28	39	17	104	47	3	0	0	0	1.64	.91	.40	1	.0	0		7	0	0
TENSED	77.1	45.9	61.5		94	30+	33	23	160	59	4	0	0	0	1.61		.62	1	.0	0		4	1	0
--DIVISIONAL DATA------->			63.1	-3.1											1.60	.83			.0					
NORTH CENTRAL PRAIRIES 02																								
COTTONWOOD 2 WSW	74.8	53.3	64.1		88	31+	40	15	113	93	0	0	0	0	3.08		.79	1	.0	0		6	3	0
CRAIGMONT	75.0	46.3	60.7		91	30	35	22+	167	41	1	0	0	0	3.96		1.08	1	.0	0		8	2	2
GRANGEVILLE	77.5	50.4	64.0	-2.2	93	30	40	17	99	75	3	0	0	0	3.78	2.96	1.04	1	.0	0		5	4	1
MOSCOW-UNIV OF IDAHO	79.7	48.5	64.1	-2.7	98	30	36	22	100	80	6	0	0	0	1.98	1.41	.64	14	.0	0		5	1	0
NEZPERCE	76.4	49.3	62.9	-2.2	92	30	37	23	122	62	2	0	0	0	3.81	2.92	1.12	1	.0	0		8	3	1
POTLATCH 3 NNE	78.7	44.6	61.7	-3.6	96	29	31	23	130	34	5	0	1	0	1.45	.77	.46	1	.0	0		5	0	0
WINCHESTER 1 ESE	M	M	M																M	M				
--DIVISIONAL DATA------->			62.9	-2.3											3.01	2.24			.0					
NORTH CENTRAL CANYONS 03																								
DWORSHAK FISH HATCHERY	87.2	58.9	73.1		102	30	49	24	6	264	14	0	0	0	2.08		.60	2	.0	0		7	1	0
FENN RANGER STATION	84.0	51.7	67.9	-2.8	99	31	44	23	38	135	10	0	0	0	2.63	1.88	.90	14	.0	0		8	1	0
KOOSKIA	86.4	53.4	69.9	-1.5	101	31	43	23+	18	177	13	0	0	0	3.84	2.93	1.22	1	.0	0		7	3	1
LEWISTON WSO AP //R	86.8	58.5	72.7	-.7	102	27+	49	17+	15	260	15	0	0	0	1.74	1.21	.49	1	.0	0		4	0	0
RIGGINS	M	M	M																M	M				
--DIVISIONAL DATA------->			70.9	-2.5											2.57	1.92			.0					
CENTRAL MOUNTAINS 04																								
ANDERSON DAM	84.8	52.5	68.7	-5.2	97	22	44	6	43	163	14	0	0	0	.91	.66	.28	1	.0	0		5	0	0
ARROWROCK DAM	M	M	M																M	M				
AVERY RANGER STN 2	79.4	48.6	64.0	-4.0	94	31+	39	24	90	64	5	0	0	0	2.14	1.06	.46	1	.0	0		6	0	0
BROWNLEE DAM	90.1	61.1	75.6		104	26	52	6	1	338	18	0	0	0	1.35		.71	2	.0	0		2	1	0
CAMPBELLS FERRY	86.8	51.9	69.4		102	31	44	17	21	164	12	0	0	0	1.14		.31	14	.0	0		4	0	0
CASCADE 1 NW	75.3	44.1	59.7	-3.9	89	28+	36	17+	180	23	0	0	0	0	1.34	.97	.29	8	.0	0		5	0	0
COBALT	81.7	44.4	63.1		93	27	35	17	105	53	9	0	0	0	.69		.55	29	.0	0		1	1	0
DEADWOOD DAM 15 N	74.9	39.5	57.2		88	27	30	16	241	6	0	0	3	0	1.80		.69	8	.0	0		3	1	0
DIXIE	70.9	39.6	55.3		83	26	29	17	293	0	0	0	1	0	2.18		.51	9	.0	0		3	1	0
ELK CITY R S	77.8	41.9	59.9		92	28	32	23+	169	15	3	0	2	0	2.49		.62	2	.0	0		10	1	0
ELK RIVER 1 S	77.7	47.1	62.4		93	31	36	17	131	58	5	0	0	0	2.20		.43	14+	.0	0		6	0	0
FAIRFIELD RANGER STA	81.5	47.2	64.4		91	21+	37	6+	83	72	3	0	0	0	2.80		.60	27	.0	0		7	4	0
FAIRFIELD 3 SE	79.5	45.3	62.4		92	27+	34	5	133	57	4	0	0	0	1.70		.50	1	.0	0		4	1	0
GALENA	M	M	M																M	M				
GARDEN VALLEY R S	85.5	44.6	65.1	-5.4	100	27	33	16	72	81	11	0	0	0	2.30	1.99	.95	8	.0	0		6	2	0
GRANGEVILLE 11 SE	81.2	51.1	66.2		97	30	41	17	56	102	8	0	0	0	3.53		.77	13	.0	0		10	2	0
GROUSE	75.9	43.1	59.5		86	22+	35	16+	169	8	0	0	0	0	1.87	1.26	.80	29	.0	0		5	1	0
HAILEY AIRPORT	M	M	M																M	M				
HEADQUARTERS	77.6M	46.3M	62.0M		93	28	35	17	124	31	4	0	0	0	2.79		.68	14	.0	0		6	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)										NO. OF DAYS				PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
HILL CITY	80.4	46.3	63.4	-2.2	92	21+	34	6	94	51	6	0	0	0	1.52	1.33	.40	4	.0	0		6	0	0
IDAHO CITY	82.7	46.2	64.5	-1.7	94	26	35	6	86	76	10	0	0	0	1.22	1.03	.46	1	.0	0		4	0	0
KELLOGG	82.3	50.9	66.6		99	30+	40	17	78	136	11	0	0	0	2.38		.55	2	.0	0		6	1	0
KETCHUM R S	76.2	43.5	59.9		89	22	34	16+	173	20	0	0	0	0	1.23		.31	3	.0	0		5	0	0
LOWMAN	80.4	45.3	62.9		95	26	33	16	103	44	5	0	0	0	1.67		.56	7	.0	0		5	1	0
MC CALL	75.1	43.8	59.5	-3.3	88	27	34	17+	184	18	0	0	0	0	1.40	.96	.38	3	.0	0		7	0	0
MIDDLE FORK LODGE	M	M	M																M	M				
MULLAN	77.5M	46.0	61.8M		91	30+	35	17	93	31	2	0	0	0	2.54		.59	1	.0	0		8	1	0
NEW MEADOWS RANGER STN	77.7	42.5	60.1	-2.9	91	31	33	17	163	19	1	0	0	0	1.64	1.14	.47	3	.0	0		5	0	0
PIERCE //R	78.8	44.6	61.7	-2.4	93	31	33	17	132	38	4	0	0	0	3.24	2.21	.68	9	.0	0		7	3	0
POWELL	80.0	45.2	62.6		95	28	33	17	113	47	5	0	0	0	1.81		.40	14	.0	0		9	0	0
SHOUP	84.3	49.8	67.1		95	27	42	7+	42	111	11	0	0	0	1.34		.35	14	.0	0		5	0	0
STANLEY	72.2	37.9	55.1		84	28	28	16	302	2	0	0	3	0	2.21		.82	14	.0	0		8	1	0
WALLACE WOODLAND PARK	M	M	M																M	M				
WARREN	73.1	37.4	55.3		85	27	30	17+	292	0	0	0	2	0	1.52		.86	9	.0	0		4	1	0
YELLOW PINE 7 S	76.5	40.3	58.4		87	21	34	6	199	2	0	0	0	0	1.04		.30	8	.0	0		6	0	0
--DIVISIONAL DATA-------->			62.5	-1.6											1.87	1.24			.0					
SOUTHWESTERN VALLEYS 05																								
BOISE 7 N	85.1	54.5	69.8		99	26+	40	16	43	199	13	0	0	0	1.51		.78	1	.0	0		4	1	0
BOISE LUCKY PEAK DAM	83.5M	57.8	70.7M		96	21	45	16	31	155	9	0	0	0	1.52		.80	3	.0	0		4	1	0
BOISE WSFO AP //R	84.6	55.6	70.1	-4.4	98	30	46	5	27	194	11	0	0	0	1.62	1.47	.66	1	.0	0		4	1	0
BRUNEAU	90.6	55.7	73.2		101	31	40	5	6	266	16	0	0	0	.07		.06	7	.0	0		0	0	0
CALDWELL	87.8	56.8	72.3	-1.6	101	30	46	16	14	248	15	0	0	0	.70	.55	.18	1	.0	0		4	0	0
CAMBRIDGE	87.4	51.5	69.5	-3.0	101	26	41	6	33	177	16	0	0	0	.85	.62	.40	1	.0	0		3	0	0
COUNCIL	85.8	52.7	69.3	-3.4	100	27	43	6+	38	175	14	0	0	0	1.48	1.17	.70	2	.0	0		3	1	0
DEER FLAT DAM	84.9	56.9	70.9	-2.1	95	27	46	16	13	207	12	0	0	0	1.00	.87	.38	1	.0	0		4	0	0
EMMETT 2 E	87.7	51.9	69.8	-3.2	101	31	41	16+	26	180	14	0	0	0	.75	.65	.30	7	.0	0		3	0	0
GLENNS FERRY	90.7	54.3	72.5	-2.9	104	21	42	6+	9	248	18	0	0	0	.60	.48	.18	3	.0	0		2	0	0
GRAND VIEW 2 W	89.7	56.6	73.2	-3.3	101	31	45	6	5	265	16	0	0	0	.55	.44	.30	8	.0	0		2	0	0
KUNA 2 NNE	85.8	52.5	69.2	-1.5	98	30	44	6	27	163	13	0	0	0	.75	.63	.28	7	.0	0		3	0	0
KUNA 3 E	M	M	M																M	M				
MOUNTAIN HOME	87.6	56.4	72.0	-1.9	101	20	43	6+	17	241	17	0	0	0	.35	.22	.16	8	.0	0		1	0	0
NAMPA SUGAR FACTORY	85.6	56.3	71.0		100	31	49	17+	21	212	14	0	0	0	1.17		.34	2	.0	0		4	0	0
OLA 4 S	85.8	49.6	67.7		98	27+	39	6	47	136	16	0	0	0	2.24		1.20	1	.0	0		4	1	1
PARMA EXPERIMENT STN	85.5	53.4	69.5	-3.4	99	31+	44	17+	36	180	12	0	0	0	.99	.84	.38	3	.0	0		4	0	0
PAYETTE	88.1	54.3	71.2	-3.6	98	27+	45	17+	12	214	18	0	0	0	1.11	.98	.71	1	.0	0		2	1	0
SWAN FALLS POWER HOUSE	90.6	60.3	75.5	-4.6	102	30	51	5	2	332	18	0	0	0	.69	.56	.22	3	.0	0		3	0	0
WEISER 2 SE	85.7	54.5	70.1	-4.0	97	26	45	17+	16	182	13	0	0	0	.81	.70	.68	1	.0	0		2	1	0
--DIVISIONAL DATA-------->			70.9	-3.1											.99	.84			.0					
SOUTHWESTERN HIGHLANDS 06																								
HOLLISTER	82.1	51.7	66.9	-3.8	93	31	42	5+	58	123	8	0	0	0	1.31	.86	.45	27	.0	0		4	0	0
REYNOLDS	80.6	48.6	64.6		93	20+	38	16	90	84	6	0	0	0	.88		.26	2	.0	0		4	0	0
SILVER CITY 5 W	M	M	M		86	30	38	16			0	0	0	0	1.92		.65	1	0	0		5	1	0
THREE CREEK	M	M	M																M	M				
--DIVISIONAL DATA-------->			65.8	-2.2											1.37	.97			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JULY 1982

STATION	TEMPERATURE (°F)										NO. OF DAYS MAX		NO. OF DAYS MIN		PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
CENTRAL PLAINS 07																								
BLISS 4 NW	86.3	53.0	69.7	-4.5	98	26	42	5	24	174	15	0	0	0	.90	.78	.24	1	.0	0		4	0	0
BUHL 2	81.2	54.8	68.0		91	31+	44	4	43	146	6	0	0	0	1.56		.50	3+	.0	0		4	2	0
BURLEY FAA AP	78.6	52.8	65.7	-5.2	89	31+	43	5	54	88	0	0	0	0	.73	.44	.28	24	.0	0		2	0	0
CASTLEFORD 2 N	83.1	51.5	67.3		92	31	41	16	49	127	8	0	0	0	1.11		.42	1	.0	0		4	0	0
HAGERMAN 2 SW	88.6M	54.7M	71.7M		97	27+	43	5	0	217	16	0	0	0	1.24		.39	2	.0	0		4	0	0
HAZELTON	83.9	52.8	68.4	-3.8	98	21	45	28+	39	153	10	0	0	0	.46	.24	.10	8+	.0	0		2	0	0
JEROME	85.3	53.4	69.4	-4.1	98	31	45	5+	35	175	12	0	0	0	.90	.73	.18	5	.0	0		4	0	0
MINIDOKA 10 WNW	M	M	M																M	M				
MINIDOKA DAM	83.2	53.1	68.2		95	21	41	5	40	146	9	0	0	0	.54		.24	25	.0	0		1	0	0
PAUL 1 ENE	82.4	53.3	67.9	-2.2	94	22+	43	5	42	139	9	0	0	0	1.44	1.18	.62	29	.0	0		4	1	0
PICABO	82.8	45.9	64.4		94	21	37	6	96	82	8	0	0	0	1.38		.40	28	.0	0		6	0	0
RICHFIELD	81.1	51.3	66.2	-2.7	91	21+	41	6+	64	107	2	0	0	0	1.54	1.34	.43	1	.0	0		6	0	0
RUPERT 1 E	83.5	52.7	68.1		94	22	44	5	33	136	9	0	0	0	1.03		.40	29	.0	0		3	0	0
SHOSHONE 1 WNW	88.0	54.7	71.4	-2.2	97	21+	41	7	17	222	15	0	0	0	.98	.83	.30	4	.0	0		4	0	0
TWIN FALLS-CSI	82.6	54.1	68.4		95	21	45	5	32	143	8	0	0	0	.51		.20	5	.0	0		2	0	0
TWIN FALLS WSO	80.7	52.4	66.6		93	22	42	5	53	109	3	0	0	0	.70		.26	29	.0	0		3	0	0
--DIVISIONAL DATA------->			68.1	-4.0											1.00	.79			.0					
NORTHEASTERN VALLEYS 08																								
CHALLIS	80.5	50.7	65.6	-2.6	92	21	42	6	70	94	5	0	0	0	1.16	.61	.58	29	.0	0		3	1	0
CHILLY BARTON FLAT	78.4	44.5	61.5	.8	89	22+	34	6	131	27	0	0	0	0	1.48	.61	.31	3	.0	0		7	0	0
LEADORE 2	M	M	M																M	M				
MACKAY RANGER STATION	82.7	48.4	65.6	.5	93	21	39	6	66	89	4	0	0	0	1.41	.56	.51	25	.0	0		4	1	0
MACKAY 4 NW	78.4	49.1	63.8		90	21	39	6	86	55	1	0	0	0	1.34		.33	25	.0	0		4	0	0
MAY	82.7	46.4	64.6	-.6	93	31+	38	14+	73	70	8	0	0	0	1.35	.79	.54	2	.0	0		4	1	0
SALMON 1 N	86.2	50.1	68.2	.2	99	21	41	8+	38	144	12	0	0	0	.76	.05	.19	1	.0	0		4	0	0
--DIVISIONAL DATA- -- -->			64.9	-.6											1.25	.42			.0					
UPPER SNAKE RIVER PLAINS 09																								
ABERDEEN EXP STATION	80.9	50.2	65.6	-3.5	94	22+	39	6	56	81	5	0	0	0	.78	.53	.40	28	.0	0		2	0	0
AMERICAN FALLS 1 SW	84.4	54.7	69.6	-1.0	95	31+	44	5	14	162	8	0	0	0	1.28	.89	.41	25+	.0	0		4	0	0
ARCO 3 SW	82.1	48.3	65.2		92	21	37	6	78	94	5	0	0	0M	.57		.35	24	.0	0		2	0	0
ASHTON	78.5	49.9	64.2	.5	88	26+	40	6	77	59	0	0	0	0	2.00	1.36	.57	5	.0	0		7	1	0
BLACKFOOT 2 SSW	82.3	52.4	67.4	-4.0	95	21	45	5	35	113	6	0	0	0	.63	.27	.17	28	.0	0		4	0	0
CRATERS OF THE MOON NM	77.8	51.2	64.5		89	21+	37	5	90	80	0	0	0	0	2.54		1.00	5	.0	0		7	1	1
DUBOIS EXP STATION	81.1	51.4	66.3	-2.5	92	21	39	6	56	103	4	0	0	0	1.50	.83	.55	9	.0	0		3	1	0
FORT HALL INDIAN AG	82.0	52.1	67.1	-3.3	95	21+	41	6	37	110	7	0	0	0	1.45	1.03	.44	28	.0	0		5	0	0
HAMER 4 NW	84.5	46.7	65.6		94	21	35	15+	54	82	8	0	0	0	.80		.44	25	.0	0		2	0	0
HOWE	M	M	M																M	M				
IDAHO FALLS 2 ESE	83.1	52.5	67.8		95	21	44	6	26	121	7	0	0	0	.57		.13	4	.0	0		2	0	0
IDAHO FALLS FAA AP	81.6	52.0	66.8	-2.1	96	21	44	7	31	95	7	0	0	0	.82	.46	.21	24	.0	0		4	0	0
IDAHO FALLS 46 W	82.5	50.6	66.6	1.5	96	22	35	6	56	111	7	0	0	0	.51	.19	.25	29	.0	0		2	0	0
MALTA 2 E	84.0	50.1	67.1		98	21	39	6	52	124	10	0	0	0	2.74		1.16	28	.0	0		8	1	1
MASSACRE ROCKS ST Pk	85.3	55.4	70.4		100	20	47	10+	19	192	10	0	0	0	1.23		.42	24	.0	0		4	0	0
POCATELLO WSO AP //R	83.2	52.6	67.9	3.6	97	20	40	6	38	133	8	0	0	0	1.27	.91	.57	27	.0	0		4	1	0
REXBURG PICKS COLLEGE	M	M	M																M	M				
ST ANTHONY 1 WNW	77.6	48.0	62.8	-2.8	88	22	41	19+	101	39	0	0	0	0	1.68	1.06	.51	29	.0	0		5	1	0
--DIVISIONAL DATA----->			66.6	-1.9											1.32	.88			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE (°F)										NO. OF DAYS MAX		NO. OF DAYS MIN		PRECIPITATION (IN)				SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
EASTERN HIGHLANDS 10																								
ARBON 2 NW	81.3	49.4	65.4		95	21	38	6	65	81	6	0	0	0	1.81		.31	28	.0	0		7	0	0
DRIGGS	77.5	46.2	61.9	-2.2	90	21	38	7+	118	28	1	0	0	0	3.13	2.35	.65	23	.0	0		10	2	0
GRACE	80.0	49.7	64.9	-.5	90	22+	40	6+	101	63	2	0	0	0	2.74	2.02	.74	25	.0	0		6	2	0
HENRY	77.5	44.8	61.2		89	20	31	5	134	24	0	0	1	0	3.96		1.69	29	.0	0		9	1	1
IDAHO FALLS 16 SE	76.1	47.1	61.6		89	21	37	7	119	22	0	0	0	0	2.00		.49	29	.0	0		6	0	0
ISLAND PARK	73.4	44.3	58.9	-1.7	84	22	33	6	194	11	0	0	0	0	2.85	1.78	.67	5	.0	0		8	2	0
LIFTON PUMPING STATION	77.9	52.9	65.4	-1.1	89	22+	45	7+	55	76	0	0	0	0	3.15	2.63	1.54	29	.0	0		6	2	1
MALAD	M	M	M																M	M				
MALAD CITY	84.1	50.8	67.5		98	22	39	6	41	126	6	0	0	0	4.02		1.82	28	.0	0		7	2	1
MONTPELIER RANGER STN	80.7	48.4	64.6	-1.2	95	23	37	6	80	73	3	0	0	0	1.83	1.19	.57	29	.0	0		4	1	0
OAKLEY	79.6	53.8	66.7	-4.2	89	20+	44	5+	53	112	0	0	0	0	1.49	.81	.55	27	.0	0		5	1	0
PALISADES DAM	M	M	M																M	M				
PRESTON-KACH	83.4	51.7	67.6	-2.3	95	22+	42	2	33	120	5	0	0	0	2.20	1.66	.85	31	.0	0		5	2	0
SODA SPRINGS	M	M	M																M	M				
STREVELL	77.9	52.0	65.0	-5.0	90	31	40	6	75	82	1	0	0	0	1.50	.81	.57	28	.0	0		4	1	0
SWAN VALLEY 2 E	77.9	46.6	62.3		90	21	39	4	108	32	1	0	0	0	1.56		.28	8	.0	0		7	0	0
TETONIA EXP STATION	74.2	44.5	59.4		82	21+	35	17	170	3	0	0	0	0	1.75		.69	8	.0	0		3	2	0
--DIVISIONAL DATA------->			63.7	-2.4											2.43	1.71			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JULY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	2.13	.04	.67	.11	.01	.48	.18		.08	.02			.11			
BONNERS FERRY 1 SW	1.04	.35	.07	.02		.07			.01	.03			.02		.33	.14
CABINET GORGE	1.58	.37	.02	.20	.02	.44		T	.13	.04			.05		.02	.26
COEUR D'ALENE R S	1.73	.42	.22	.08		.28							.11		.01	.10
PORTHILL	1.15	.62	.06	T	.09							.03		.01	.12	.05
PRIEST RIVER EXP STN	1.94	.38	.52	.12	.03	.35							.13			.30
SAINT MARIES	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDPOINT KSPT	1.64	.40	.21	.13		.26							.13		.05	.26
TENSED	1.61	.62	.07		T				.18				.32		.07	.25
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	3.08	.79	.53	.71	.32			.05	.02	.06				.08	.31	
CRAIGMONT	3.96	1.08	.31	1.07	.05	.03		.29	.15				.04	.42	.22	T
GRANGEVILLE	3.78	1.04	.01	.65	.15	.08		.19	.63	.03				.88		.06
MOSCOW-UNIV OF IDAHO	1.98	.32		.45	.06			.12	T				T		.64	T
NEZPERCE	3.81	1.12	.20	.50	.13	.09	T	.98	.23	.07			.04	.02	.21	T
POTLATCH 3 NNE	1.45	.46	.03	.21	.01	.16		.06	.20					.01	.08	.15
WINCHESTER 1 ESE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	2.08	.19	.60	.29	.03	.17		.22	.04	.01			.22		.02	
FENN RANGER STATION	2.63	.43	.14	.20	.20	.28		T	.22	.18					.90	
KAMIAH	2.51	.58	.42	.30	.19	.19	.01	.03	.27	.06			.04	.03	.20	
KOOSKIA	3.84	1.22	.05	.46	.30	.10	.03	.06	.70	.02			.02	.02	.66	
LEWISTON WSO AP //R	1.74	.49	.41	.04		T		.06	.16				.01	.48		.09
RIGGINS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL MOUNTAINS 04																
ANDERSON DAM	.91	.28	.13	.20	.04	T			.10	T					T	
ARROWROCK DAM	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVERY RANGER STN 2	2.14	.46	.15	.13	.05	*	.41	.15			.03		.02		.41	.03
BROWNLEE DAM	1.35	.05	.71	.47	.02			.03	.04	.03						
CAMPBELLS FERRY	1.14		.27		.17	.02	.02	.06	.10	.09			T		.31	
CASCADE 1 NW	1.34	.25	.09	.18	.03	.12	.02		.29	.15					.04	
CENTERVILLE ARBAUGH RH	2.91	.88		.23	.49	.03		.83							.16	
COBALT	.69		.02			.02				.02	.01			.02	.02	
DEADWOOD DAM 15 N	1.80	.07	.32	.48	.02	.05	T		.69	.08			T		.04	
DIXIE	2.18	.14	.49	.14	.13	.11	.05		.27	.51			.20		.12	
ELK CITY R S	2.49	.34	.62	.12	.13	.16	.02	T	.21	.29	T				.27	
ELK RIVER 1 S	2.20	.08	.43	.30	.08	.28	.04	.24	.09	.03			.01		.43	
FAIRFIELD RANGER STA	2.80	.55		.15	.25			.07	.12						.02	
FAIRFIELD 3 SE	1.70	.50	.08	.12	.33	.07		T	.04	.08					T	
GALENA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GARDEN VALLEY R S	2.30	.60	.03	.32		.12		.11	.95	.03					T	
GRANGEVILLE 11 SE	3.53	.34	.05	.59	.42	.20		.09	.20				.05	.77	.40	T
GROUSE	1.87	.07		.25	.08	.07								.15		
HAILEY AIRPORT	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEADQUARTERS	2.79	.05	.39	.49	.18	.48		.06	.01	.09			.05		.68	
HILL CITY	1.52	.12			.40			.20	.20							
IDAHO CITY	1.22	.46	.08	.18	.04	T	T	.29								
KELLOGG	2.38	.18	.55	.30		.35	.07	T	T		.01		.01		.44	.03
KETCHUM R S	1.23	.20	.05	.31	.05	.15			.02	.09				T	.02	
LOWMAN	1.67	.16	.08	.25	.12	.05		.56	.05							.03
MC CALL	1.40	.25	.13	.38	.11	.13	T	.22	.13	.01					.01	
MIDDLE FORK LODGE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MULLAN	2.54	.59	.08	.25	.04	.45		.02	.32	T	.07	T			.23	.11
NEW MEADOWS RANGER STN	1.64	.32	.24	.47	.15	.06	.01	.01	.26	.07					.05	
PIERCE //R	3.24	.06	.57	.45	.23	.24	T	.03	.03	.68			.02	T	.61	
POWELL	1.81	.15	.17	.20	.17	.10	.13		.14	.01	T		.01	.03	.40	.02
SHOUP	1.34	.21			.09	T		.06	.06	.15			.07		.35	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO																
PANHANDLE 01																
BAYVIEW MODEL BASIN	.33															
BONNERS FERRY 1 SW																T.10
CABINET GORGE	.03															
COEUR D'ALENE R S	.41															.10
PORTHILL		T												.02		.15
PRIEST RIVER EXP STN	.04	.02														.05
SAINT MARIES	-		-	-		-	-	-	-	-	-	-	-	-	-	-
SANDPOINT KSPT	.12														.08	
TENSED	.02														.08	
NORTH CENTRAL PRAIRIES 02																
COTTONWOOD 2 WSW	.18									.02						.01
CRAIGMONT										.30					T	
GRANGEVILLE	.06									T					T	
MOSCOW-UNIV OF IDAHO	.39															
NEZPERCE	.22									T					T	T
POTLATCH 3 NNE	.07									.01						
WINCHESTER 1 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CENTRAL CANYONS 03																
DWORSHAK FISH HATCHERY	.28	.01														
FENN RANGER STATION	.08															T
KAMIAH	.17									.02						
KOOSKIA	.11										.09					
LEWISTON WSO AP //R																
RIGGINS	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
CENTRAL MOUNTAINS 04																
ANDERSON DAM													.15	.01		
ARROWROCK DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVERY RANGER STN 2	.27															.03
BROWNLEE DAM																
CAMPBELLS FERRY	.03														T	.07
CASCADE 1 NW												.05	.03	.09		
CENTERVILLE ARBAUGH RH													.29			
COBALT														.55		.03
DEADWOOD DAM 15 N												.04	.01	T		
DIXIE	.02															
ELK CITY R S	.17	.06														.10
ELK RIVER 1 S	.19										T					
FAIRFIELD RANGER STA		*										.60	.52		.52	
FAIRFIELD 3 SE										T		T	.39	T	.09	
GALENA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GARDEN VALLEY R S													.14			
GRANGEVILLE 11 SE	.11														.15	.16
GROUSE								.02	.05	.12			.26	.80		
HAILEY AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEADQUARTERS	.26										.05					*
HILL CITY												.30	.30			
IDAHO CITY													.17			
KELLOGG	.37	T														.07
KETCHUM R S										.06			.18	T	.10	
LOWMAN												.06	.31			
MC CALL													.03			
MIDDLE FORK LODGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MULLAN	.15									T					T	.23
NEW MEADOWS RANGER STN																
PIERCE //R	.32										T					
POWELL	.12										.08					.08
SHOUP													.06	.17		.12

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JULY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
STANLEY	2.21	.22		.25	.10	.07	.01	.03	.22	.05					.82	
WALLACE WOODLAND PARK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARREN	1.52	.34			T					.86		T	T		.12	
YELLOW PINE 7 S	1.04	.13	.04	.14	.13	.10			.30	.12					.08	
SOUTHWESTERN VALLEYS 05																
BOISE 7 N	1.51	.78	.10	.13		T		.40						.03		
BOISE LUCKY PEAK DAM	1.52	.09	.15	.80							.10				.38	
BOISE WSFO AP //R	1.62	.66	.27	T	T			.38						.23		
BRUNEAU	.07		T			T		.06							.01	
CALDWELL	.70	.18	.06	.14				.15	.03						.14	
CAMBRIDGE	.85	.40	.03	.22	.10			.07	.03							
COUNCIL	1.48	.34	.70	.37	.01	.06										
DEER FLAT DAM	1.00	.38	.12	.21				.15	.06							
EMMETT 2 E	.75	.26	.05	.13				.30	.01					T		
GLENNS FERRY	.60	.06	.12	.18		.05			.05	.03					.02	
GRAND VIEW 2 W	.55				T			.25	.30							
KUNA 2 NNE	.75	.25	.05	.11	.03			.28	.03							
KUNA 3 E	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOUNTAIN HOME	.35	.05		.07	.01			T	.16						.01	
NAMPA SUGAR FACTORY	1.17	.20	.34	.18		.01		.03	.28							
OLA 4 S	2.24	1.20	.05	.08	.08			.15	.01	.42					.20	
PARMA EXPERIMENT STN	.99	.11	.27	.38	.11	.04		T	.06	T						
PAYETTE	1.11	.71	.03	.31					.06							
SWAN FALLS POWER HOUSE	.69	.13	.04	.22		.04		.04	.04							.15
WEISER 2 SE	.81	.68						.13				T				
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER	1.31	.08			.33			.05	.05					.13	.03	
REYNOLDS	.88	.14	.26	.21	.10			.05	.06							
SILVER CITY 5 W	1.92	.65	.23	*	*	*	.22	.17	.15		*	*				
THREE CREEK	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL PLAINS 07																
BLISS 4 NW	.90	.24	.02	.10	.12			.09	.09						.17	
BUHL 2	1.56	.50	.18	.50	.19			.08	T					.01		
BURLEY FAA AP	.73	.03		T	.07	T		.01	T					T		
CASTLEFORD 2 N	1.11	.42	T	.12	.32			.09								
HAGERMAN 2 SW	1.24	.06	.39	.15	.07	.05			.11	.06				.01	.32	
HAZELTON	.46	.03	.07	.04	T	.10			.10							
JEROME	.90	.04	.14	.17	.07	.18		T	.12	T				T	.07	
MINIDOKA 10 WNW	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINIDOKA DAM	.54	.06			.06	.05		.09								
PAUL 1 ENE	1.44	.09	.15	T	T	.13		T	T							
PICABO	1.38	.28	.10	.20	.10	.25			T	T				.05		
RICHFIELD	1.54	.43		.23	.22	.02		.10						T	T	
RUPERT 1 E	1.03	.02	.17	T	T	.09		T	.03						.01	
SHOSHONE 1 WNW	.98	.10		.09	.30			.06	.01	.01						
TWIN FALLS-CSI	.51	.05		.05	.01	.20			.05						T	
TWIN FALLS WSO	.70	.10	.05	.05	T	.21		T	.02	T				T	T	
NORTHEASTERN VALLEYS 08																
CHALLIS	1.16	.14		.23	T	.05		T	.02	T					.01	
CHILLY BARTON FLAT	1.48	.14	.01	.31	.20	.18			.02			T		T	.14	
LEADORE 2	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACKAY RANGER STATION	1.41	.04	.09	.21	.10	.08			.05	.01					.01	
MACKAY 4 NW	1.34	.02		.21	.07	.09			T						.24	
MAY	1.35	.09	.54	.05	.10		.05	.04	.04				.12			
SALMON 1 N	.76	.19		.01	.07	.10	.01	T	.15	.02				T	.03	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
STANLEY																
WALLACE WOODLAND PARK	-	-	-	-	-	-	-	-	-	.15	-	.10	.10	.09	-	-
WARREN	.02															.18
YELLOW PINE 7 S																
SOUTHWESTERN VALLEYS 05																
BOISE 7 N										T		T	.07			T
BOISE LUCKY PEAK DAM									*	.00				T		
BOISE WSFO AP //R										.08	T	T	T			
BRUNEAU																
CALDWELL		T										T	T			
CAMBRIDGE																
COUNCIL																
DEER FLAT DAM										.03		.05	T			
EMMETT 2 E																
GLENNS FERRY													.09			
GRAND VIEW 2 W													T			
KUNA 2 NNE										T		T	T			
KUNA 3 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOUNTAIN HOME													.05			
NAMPA SUGAR FACTORY											.09		.04			
OLA 4 S													.05			
PARMA EXPERIMENT STN												T	.02			
PAYETTE													T			
SWAN FALLS POWER HOUSE												.03				
WEISER 2 SE																
SOUTHWESTERN HIGHLANDS 06																
HOLLISTER									.16			.45	.03			*
REYNOLDS													.06			
SILVER CITY 5 W		*	*						*	*	.35	.05	.10			*
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRAL PLAINS 07																
BLISS 4 NW													.07			
BUHL 2								T	.05			.05	T			
BURLEY FAA AP		.04						.04	.28	.01		.04	.21			
CASTLEFORD 2 N									.16							
HAGERMAN 2 SW										T				.02		
HAZELTON													.04	.08		
JEROME		.01								.04			T	.06		
MINIDOKA 10 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINIDOKA DAM		.01							.03	.24						
PAUL 1 ENE									.03	.39			.03	.62		
PICABO								T					.40			
RICHFIELD										.27			.06	.21		
RUPERT 1 E		.01			T				.06	.22			.02	.40		
SHOSHONE 1 WNW												.15	.04	.22		*
TWIN FALLS-CSI								.10	T		T	.05				
TWIN FALLS WSO						T			.01	T			T	.26		
NORTHEASTERN VALLEYS 08																
CHALLIS										.08			.05	.58		
CHILLY BARTON FLAT									.08	.07			.13	T		.20
LEADORE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACKAY RANGER STATION									.17	.51			.09		.05	
MACKAY 4 NW									.07	.33		.08	.07		.16	
MAY									.27					.05		
SALMON 1 N								T	.03	.03			T	T		.12

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (INCHES)

IDAHO
JULY 1982

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION	.79	.02			T	.07			.03			T				
AMERICAN FALLS 1 SW	1.28	.01		T	.29	.12			.41	T		T				
ARCO 3 SW	M .57	.03		.03	.10				.02					.02	T	
ASHTON	2.00	.03	.02	T	.05	.57	.32		.19	.26	.01			T	.04	
BLACKFOOT 2 SSW	.63	.01				.15	T	T	.10							
CRATERS OF THE MOON NM	2.54	.03		.05	.30	1.00		.10		.03	T				.10	
DUBOIS EXP STATION	1.50	.04			.14	.02			.09	.55	.07			.01	.09	
FORT HALL INDIAN AG	1.45	.02			.04	.17	.08		.18	.02		.01			T	
HAMER 4 NW	.80	T		.03	.04	.01			T	.12				.01	.04	
HOWE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO FALLS 2 ESE	.57				.13	.02	.01		.06	.04						
IDAHO FALLS FAA AP	.82	.03		T	.10	.02		T	.06	.16				T		
IDAHO FALLS 46 W	.51	T			.05									T	T	
MALTA 2 E	2.74	.01	T	.10	.20	.13		.10	.22	.03	T	T	.13	T	.07	
MASSACRE ROCKS ST Pk	1.23			.12	.09	.04		.02	.12							
POCATELLO WSO AP //R	1.27	T		.01	.13			.12	.02			.01		T		
REXBURG RICKS COLLEGE	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST ANTHONY 1 WNW	1.68	.03				.12	.04		.04	.11					.34	
EASTERN HIGHLANDS 10																
ARBON 2 NW	1.81	.12			.03	T			.30	.16		.07				
DRIGGS	3.13	.18		.04		.21	.12	.26	.33	.35				.01		
GRACE	2.74	.07				.05			.20	.45		.19				
HENRY	3.96	.10				.10			.40	.31	*	.05				
IDAHO FALLS 16 SE	2.00	.13		.02	T	.05	.04	.05	.37	.08						
ISLAND PARK	2.85		.14	.04	.05	.67	.30		.05	.66	.13			.15	.04	
LIFTON PUMPING STATION	3.15	.05			.05	.03		T	.52	.01						T
MALAD	M	-		-	-	-		-	-	-	-	-	-	-	-	-
MALAD CITY	4.02	.23							.22	.76	.01	T	T			
MONTPELIER RANGER STN	1.83	.20				.03	.02		.05	.32		.09				
OAKLEY	1.49	.25		.09	.15			T	.03		.04	.07		T		
PALISADES DAM	M	-	-	-	-	-		-	-	-	-	-	-	-	-	-
PRESTON-KACH	2.20	.23				T				.23	.05					
SODA SPRINGS	M		-	-	-			-	-	-	-	-	-	-	-	-
STREVELL	1.50			.02	.12	.13			.47	.03		.07				
SWAN VALLEY 2 E	1.56	.13	.01		.07	.07	.04		.28	.18			.02			
TETONIA EXP STATION	1.75	.08	.09		T	.05	.07		.69	.60					.10	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION (CONT)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
UPPER SNAKE RIVER PLAINS 09																
ABERDEEN EXP STATION		T								.27			.40	T		
AMERICAN FALLS 1 SW		T							.02	.41			.02	T		
ARCO 3 SW							T		.35	.02			-	-		
ASHTON		.02						.10	.21				T	.14		.04
BLACKFOOT 2 SSW		T							.04	.16			.17			
CRATERS OF THE MOON NM			.01				.05		.03	.25		.35	.20	.04		
DUBOIS EXP STATION								.02	.05	.26		.07	T	.09		
FORT HALL INDIAN AG		.01							.16	.25			.44	.07		
HAMER 4 NW					T				.07	.44			T	.04		
HOWE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IDAHO FALLS 2 ESE		.02							.04	.12			.06	.07		
IDAHO FALLS FAA AP		.02							.21			.02	.20	T		
IDAHO FALLS 46 W							.02	T		.15			.04	.25		
MALTA 2 E		.04			T			.05	.45	.05			1.16	T		
MASSACRE ROCKS ST PK		.01							.42	.30		.02	.09			
POCATELLO WSO AP 11R	T	.03			T			T	.36			.57	.02			
REXBURG RICKS COLLEGE	-	-					-	-	-	-		-	-	-	-	-
ST ANTHONY 1 WNW										.46			.03	.51		
EASTERN HIGHLANDS 10																
ARBON 2 NW	.05	.04			.02			.04	.12	.23		.25	.31	.07		
DRIGGS		04						.65	.52	.12			.09	.21		
GRACE	T							.02	.29	.74		T	.65	.08		
HENRY	.12	*	*		T	.08	.07	.05	.18	.34			.47	1.69		
IDAHO FALLS 16 SE		.08			T			.35	.23	.01		T	.11	.49		
ISLAND PARK		.02						.01	.20	.26			.04	.09		
LIFTON PUMPING STATION					.01			12	.49	.02		.16	.15	1.54		
MALAD	-	-	-		-	-		-	-	-		-	-	-	-	-
MALAD CITY	T				T			.48	.13	.37		T	1.82			
MONTPELIER RANGER STN	T					T				.49				.57	.06	
OAKLEY								T	.13	.10		.55	.08			
PALISADES DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRESTON-KACH									.09	.54		.18		.03		.85
SODA SPRINGS	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
STREVELL							*	.09					.57			
SWAN VALLEY 2 E		.05			.04			.13	.16	.20				.18		
TETONIA EXP STATION								.05		.02						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL			TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL		1 IN ON GD	
IDAHO																												
PANHANDLE 01																												
BAYVIEW MODEL BASIN									-	-	-	-	M15.8	-	5.0	15			.5	0					M 21.3	M	15	27.89
BONNERS FERRY 1 SW									-	-	9.5	-	M45.5	-	12.5	-	1.0	0	T	0					68.5	M		27.67
CABINET GORGE									-	-	19.3	22	M44.3	31	14.0	28	-	-	3.0	0					M 80.6	M	81	39.84
COEUR D'ALENE R S									-	-	-	18	M39.3	-	4.3	-	-	-	5.0	-	-	-			M 48.6	M	18	M 24.08
PORTHILL									-	1	-	19	M22.1	31	6.0	17	1.0	-	4.0	-					M 33.1	M	68	22.87
PRIEST RIVER EXP STN									-	-	-	24	44.0	31	18.8	28	.7	21	2.0	1					M 65.5		105	36.15
SAINT MARIES							-	-	-	-	14.8	18	M29.1	-	M 3.8	-	-	-	1.8	-	T	0			M 49.5	M	18	29.83
SANDPOINT KSPT									-	-	14.5	19	52.4	31	13.5	-	1.8	3	T	0					M 82.2	M	53	41.55
TENSED									-	-	13.1	-	M34.3	26	1.8	1	2.9	-	1.0	-					53.1	M	27	30.07
NORTH CENTRAL PRAIRIES 02																												
COTTONWOOD 2 WSW									-	-	-	-	-	-	-	-	M 3.5	-	20.5	-					M 24.0	M		22.29
CRAIGMONT									1.8	0	-	-	39.7	31	12.2	20	18.5	9	-	-			-	-	M 72.2	M	60	M 16.79
GRANGEVILLE									4.0	7	13.0	10	16.0	24	M15.0	18	-	-	14.0	3					M 62.0	M	62	24.28
MOSCOW-UNIV OF IDAHO									1.1	0	16.0	15	41.0	31	3.6	16	4.9	1	4.3	1	T	0			70.9		64	26.49
NEZPERCE					-	-	-	-	1.5	0	12.0	10	31.0	31	6.8	21	9.0	4	11.0	2	T	0			M 71.3		68	20.75
POTLATCH 3 NNE											-	-	M40.0	-	5.5	-	5.5	-	5.0						M 56.0	M		27.39
WINCHESTER 1 ESE				-					-	4	16.7	11	-	-	13.0	28	24.0	31	17.0	12	1.0	0			M 71.7	M	86	22.42
NORTH CENTRAL CANYONS 03																												
FENN RANGER STATION									4.5	1	27.0	10	54.6	31	7.8	28	T	12	1.0	1					94.9		83	41.26
KAMIAH											-	-	M 7.5	-	-	-	-	-	-	-					M 7.5	M		24.62
KOOSKIA											6.5	8	19.6	31	.9	14	-	-	T	0					M 27.0	M	53	24.12
LEWISTON WSO AP //R											5.1	5	8.7	19	2.2	1	T	0	T	0					M 16.0		25	12.06
RIGGINS											-	-	5.0	0	4.4	-	-		T	0					M 9.4	M		M 14.03
CENTRAL MOUNTAINS 04																												
ANDERSON DAM									1.1	1	33.0	15	43.0	31	-	-	16.3	27	1.0	2					M 94.4	M	76	M 22.60
ARROWROCK DAM									1.5	1	21.5	10	41.0	31	4.5	26	6.0	3	2.0	2					76.5		73	25.65
BROWNLEE DAM									-	-	-	-	M20.0	-	M 9.3	-	2.0	0							M 31.3	M		20.41
CAMPBELLS FERRY									4.9	2	24.7	23	52.3	31	8.6	28	5.5	13	5.7	1	.4	0			102.1		98	30.46
CASCADE 1 NW							1.0	0	7.5	9	25.0	26	42.0	31	12.0	28	16.5	31	12.0	12	T	0	T	0	116.0		137	31.62
CENTERVILLE ARBAUGH RH							1.0	0	10.5	9	51.2	31	56.5	-	9.2	-	13.5	31	10.4	20					M152.3	M	91	32.03
COBALT							1.3	0	14.0	11	-	-	31	M14.5	31	5.0	-	-	.7	31	.9	16	T	0	M 36.4	M	120	17.90
DEADWOOD DAM 15 N							4.0	1	-	-	77.6	31	102.8	31	43.0	28	44.1	31	-	-	-	-	T	22	M271.5	M	144	M 55.51
DIXIE					-	-	-	5	-	-	-	31	79.2	31	32.8	28	31.6	31	-	-	7.5	24			M151.1	M	150	24.48
ELK CITY R S							-	-	12.0	9	42.5	31	58.8	31	19.8	0	M23.0	31	26.8	25	1.5	1			M184.4		128	36.91
ELK RIVER 1 S									3.0	-	-	31	59.1	31	8.0	28	11.0	31	2.2	8					M 83.3		129	36.04
FAIRFIELD RANGER STA							2.0	0	15.0	10	38.5	31	33.1	31	12.5	28	10.0	31	12.0	18					123.1		149	19.86
FAIRFIELD 3 SE									-	-	28.0	31	M33.0	-	-	-	-	-	-	-					M 61.0	M	31	M 11.47
GALENA					2.0	1	-	-	54.0	18	67.9	31	60.6	31	33.8	28	57.0	31	-	-	-	-	-	-	M275.3	M	140	M 27.85
GARDEN VALLEY R S									.5	0	-	-	-	-	-	-	-	-					-	-	M .5	M		32.02
GRANGEVILLE 11 SE									1.0	1	10.8	10	19.0	31	14.0	19	1.0	0	6.5	1					52.3		62	28.66
GROUSE									-	14	13.5	31	29.5	31	2.8	28	45.0	31	26.0	29	M .0	0			M116.8		164	16.53
HAILEY AIRPORT									12.0	-	18.0	-	27.0	-	-	-	-	-	-	-	-	-	-	-	M 57.0	M		M
HEADQUARTERS									4.5	4	-	31	M43.6	31	11.9	28	-	-	M18.0	22					M 78.0	M	116	36.66
HILL CITY									10.0		-	-	M14.0	-	M 7.8	28		31	M .0	25	T	0			M 31.8	M	84	20.48
IDAHO CITY									-	5	-	30	M50.5	31	M10.0	28	M 9.0	31	5.0	13					M 74.5		138	33.84
KELLOGG									1.0	1	22.3	18	31.0	31	11.5	24	2.0	2	9.0	5					76.8		81	37.06
KETCHUM R S									23.5	-	28.0	31	39.0	31	8.0	28	32.0	31	32.5	-	1.5	0			164.5	M	121	22.96

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	
LOWMAN									-	-	-	-	33.5	31	9.8	28	M12.5	31	17.5	8					M 73.3	98	33.01
MC CALL							-	-	14.0	8	28.0	31	M50.0	31	17.5	28	30.0	31	12.0	25	T	0			M151.5	154	35.07
MIDDLE FORK LODGE									14.0	9	19.0	30	-	-	1.3	28	4.5	-	13.7	12	1.0	0			M 53.5	M 79	20.35
MULLAN							-	-	1.1	1	26.5	24	56.7	31	16.3	28	19.3	26	12.4	1	.6	0			M132.9	111	46.05
NEW MEADOWS RANGER STN									9.0	8	17.6	26	38.3	31	20.0	28	8.5	25	6.0	3					M 99.4	121	33.50
PIERCE //R									-	9	-	31	57.7	-	M16.0	-	11.0	-	M14.5	-					M 99.2	M 40	48.05
POWELL							.5	1	14.0	11	55.7	31	M75.5	31	22.5	28	16.2	31	29.6	27	T	0			214.0	160	41.57
SHOUP		-							3.1	1	-	31	28.5	31	6.0	28	-	16	-	-					M 37.6	M107	15.64
STANLEY					1.5	1	2.0	3	18.5	15	34.0	31	-	-	-	-	22.3	31	-	-	-	-	2.0	2	M 80.3	M 83	M
WALLACE WOODLAND PARK									1.4	1	18.4	23	55.6	31	16.6	28	11.1	31	11.7	11	.4	0			115.2	125	45.99
WARREN					1.5	0	12.0	-	34.0	-	25.5	31	M59.0	31	24.0	28	32.5	31	33.0	30	6.2	21			227.7	172	33.31
YELLOW PINE 7 S							.9	1	15.9	10	19.2	31	44.3	31	9.2	28	-	-	12.0	28	3.1	0			M104.6	M129	M 31.76
SOUTHWESTERN VALLEYS 05																											
BOISE 7 N					-		-		6.8	6	24.5	12	28.2	31	5.6	21	9.6	1	9.6	2	T	0			M 84.3	73	20.94
BOISE LUCKY PEAK DAM									-	-	-	-	M22.0	-	M 1.0	-	-	-	1.0	0					M 24.0	M	15.69
BOISE WSFO AP //R									2.8	0	11.1	8	12.2	31	1.4	13	3.6	0	1.4	0					32.5	52	12.53
CALDWELL									-	-	-	8	M .0	-	-	-	-	-	-	-					M	M	8	M 11.16
CAMBRIDGE							-	-	-	-	-	-	M21.0	-	9.0	-	-	-	T	-					M 30.0	M		23.55
COUNCIL							-	-	-	-	-	-	-	-	-	-	-	3			-	-			M	M	3	32.57
DEER FLAT DAM									20.5	-	M .0	25	-	-	-	-	-	-	-	-					M 20.5	M 25	10.60
EMMETT 2 E							.5	0	-	-	8	-	-	-	-	-	-	-	.3	-					M	.8	M 8	14.95
GLENNS FERRY					-	-	.5	-	10.3	-	-	-	-	-	M .5	-	-	-	-	-					M 11.3	M	M	11.24
GRAND VIEW 2 W									-	-	8	-	-	-	-	-	-	-	-	-					M	M	8	6.07
KUNA 2 NNE									.5	0	11.2	8	6.0	31	T	14	T	0	2.0	0					19.7	53	11.22
KUNA 3 E									1.2	0	9.7	7	5.9	31	M .9	13	1.4	1							19.1	52	11.59
MOUNTAIN HOME									.6	0	-	7	-	31	-	-	-	-	-	-					M	.6	M 38	10.64
NAMPA SUGAR FACTORY		-						-	-	-	-	-	M13.5	-	M .5	-	-	-	-	-					M 14.0	M		13.32
OLA 4 S									2.0	0	21.0	10	30.0	31	3.5	-	13.5	7	T	0					70.0	M 48		26.67
PARMA EXPERIMENT STN									-	-	14.0	7	11.1	25	2.0	-	-	-	-	-					M 27.1	M 32		12.54
PAYETTE									-	-	-	-	M10.5	-	12.5	-	-	-	T	-			-	-	M 23.0	M		15.89
SWAN FALLS POWER HOUSE									-	-	-	-	M 7.0	-	-	-	-	-	-	-					M 7.0	M		7.97
SOUTHWESTERN HIGHLANDS 06																											
REYNOLDS									2.0	0	-	-	M .0	-	1.8	-	-	3	1.0	1					M 4.8	M 4		15.57
SILVER CITY 5 W									-	-	-	-	M .0	-	M10.0	-	M15.0	-	M11.0	-	2.0	1			M 38.0	M 1		22.40
THREE CREEK				-		-	3.0	0	3.0	3	9.0	11	-	-	9.0	-	12.5	-	13.5	2	T	0			M 50.0	M 16		9.76
CENTRAL PLAINS 07																											
BLISS 4 NW							.8	1	-	-	-	-	13.5	31	M 1.5	17	-	-	-	-					M 15.8	M 49		12.53
BURLEY FAA AP							1.5	0	-	-	9.6	7	9.3	31	3.0	16	2.6	1	T	0					M 26.0	55		10.89
CASTLEFORD 2 N									9.4	8	10.0	24	M 3.0	15	1.0	0	3.2	0							26.6	47		10.21
HAZELTON									1.5	-	-	7	M14.0	-	M 3.0	-	-	-	-	-					M 18.5	M 7		11.03
JEROME									-	-	M .0	-	M 3.2	-	-	.5	1	2.0	-						M 5.7	M	1	M 13.58
MINIDOKA DAM							1.8	0	.5	0	6.6	5	12.5	31	5.4	18	4.2	0	1.0	0	.3	0			32.3	54		11.78
PAUL 1 ENE									9.6	7	M12.3	-	2.0	4	-	-	-	-	T	0					M 23.9	M 11		10.04
PICABO							5.0	8	-	17	21.0	31	T	26	-	-	-	4	1.0	1					M 27.0	M 87		13.36
RICHFIELD							-	4	14.2	7	M18.2	-	-	28	M 3.3	-	-	-	-	-					M 35.7	M 39		15.83
TWIN FALLS-CSI									-	-	M 6.5	-	M 1.5	-	-	-	-	-	-	-					M 8.0	M		9.42
TWIN FALLS WSO							.3	0	.5	3	12.0	8	9.9	31	5.3	13	5.2	1	6.4	3					39.6	59		11.28

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TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

STATION	JUL		AUG		SEP		OCT		NOV		DEC		JAN		FEB		MAR		APR		MAY		JUN		TOTAL		TOTAL PRECIPITATION
	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	SNOWFALL	1 IN ON GD	
NORTHEASTERN VALLEYS 08																											
CHALLIS													M .0	-	M .9	-	1.5	-	M .0	-					M 2.4	M	7.19
MACKAY RANGER STATION							6.0	-					M .0	-	-	-	-	-	-	-					M 6.0	M	12.19
MACKAY 4 NW							3.0	-	4.0	-	3.0	-	3.0	-	T	-	M23.0	-	M 8.0	-	2.0	0			46.0	M	9.04
MAY									4.2	8	16.5	24	8.5	31	T	20	T	0	T	0					M 29.2	83	7.91
SALMON 1 N									4.1	-	11.6	23	7.5	31	3.3	21	3.0	0	8.0	0	T	0			37.5	75	9.27
UPPER SNAKE RIVER PLAINS 09																											
ABERDEEN EXP STATION										3	-	10	M 6.0	-	M 1.0	16	-	1	T	0					M 7.0	M 30	7.14
AMERICAN FALLS 1 SW									3.5	0	7.0	-	M22.5	-	4.7	15	T	1	.5	1					38.2	M 17	12.94
ARCO 3 SW									4.0	-	-	-	M15.0	-	-	-	-	-	-	-					M 19.0	M	10.43
ASHTON							2.0	0	11.3	8	33.0	31	59.0	31	13.2	28	13.7	31	6.5	-	7.0	2			145.7	M 31	24.65
CRATERS OF THE MOON NM							4.0	1	-	-	-	14	55.0	-	-	-	35.0	-	-	-	6.5	2			M100.5	M 17	22.11
DUBOIS EXP STATION							1.0	0	5.3	7	12.3	31	9.2	31	.8	28	13.2	31	4.3	9	3.0	0			49.1	137	13.52
FORT HALL INDIAN AG							.5	1	1.0	1	13.0	12	16.5	-	M 4.0	15	7.0	4	T	0					42.0	M 33	11.89
HAMER 4 NW									6.7	7	-	31	12.9	31	1.0	22	1.4	-	2.2	-					M 24.2	M 91	10.96
HOWE									-	-	-	7	M 8.1	-	.3	0	M 7.4	5	7.2	-					M 23.0	M 12	8.57
IDAHO FALLS 2 ESE									-	-	-	7	-	-	M 6.0	-	6.0	2	3.0	1					M 15.0	M 10	12.48
IDAHO FALLS FAA AP									4.1	4	11.4	11	11.5	31	3.5	17	4.8	1	.6	0	2.5	0			M 38.4	64	11.08
IDAHO FALLS 46 W							.8	1	7.4	7	5.4	11	8.3	31	.1	19	6.3	6	1.7	1					30.0	76	7.54
MALTA 2 E									-	-	-	10	M 8.0	19	M 1.0	14	8.5	1	-	-	5.0	0			M 23.0	44	12.60
MASSACRE ROCKS ST PK							.5	0	.5	-	-	-	M11.0	31	M 4.5	15	-	-	-	-	-	-	-	-	M 16.5	M 46	M 10.25
POCATELLO WSO AP //R							1.9	0	2.3	2	17.9	11	22.3	31	5.8	15	13.6	6	2.4	2	.2	0			66.4	67	12.94
REXBURG RICKS COLLEGE							1.0	0	4.5	-	25.3	20	33.0	31	7.3	21	5.0	4	3.9	-	.5	0			80.5	M 76	14.98
ST ANTHONY 1 WNW									3.5	0	-	-	-	-	-	-	-	-	-	-	-	-			M 3.5	M	10.90
EASTERN HIGHLANDS 10																											
ARBON 2 NW									-	-	-	-	M27.0	-	-	-	-	-	-	-	2.0	0			M 29.0	M	23.27
DRIGGS	-	-	-	-	-	-	-	-	-	7	-	26	18.0	-	4.5	28	-	-	6.0	-	-	-			M 28.5	M 61	M
HENRY							.5	0	6.3	9	46.5	31	30.3	-	11.7	-	22.9	31	3.5	-	1.0	0	T	0	122.7	M 71	17.90
IDAHO FALLS 16 SE									5.9	7	20.4	18	26.8	31	6.2	28	7.5	2	12.8	11	5.7	0			M 85.3	97	18.34
ISLAND PARK	-	-	-	-	-	-	-	-	-	-	35.8	31	62.0	-	17.0	-	46.2	-	22.0	-	M 9.0	-	-	-	M192.0	M 31	M
LIFTON PUMPING STATION									2.0	7	12.0	12	21.5	31	9.0	28	7.0	26	7.0	3					58.5	107	13.09
MALAD		-		-					-	-	-	-	M37.0	-	M10.0	-	-	-	-	-	-	-	-	-	M 47.0	M	M 11.03
MALAD CITY							1.5	0	2.5	4	27.0	12	22.0	31	8.5	28	16.2	-	4.5	0	.7	0			82.9	M 75	18.57
MONTPELIER RANGER STN							1.0	0	2.5	0	-	18	-	-	4.6	28	3.4	11	M 8.7	-	.1	0			M 20.3	M 57	13.72
OAKLEY									9.0	6	M13.0	15	-	-	-	-	-	-	-	-	-	-			M 22.0	M 21	M 7.21
PALISADES DAM									4.0	4	-	25	-	-	M 6.5	-	18.5	31	14.0	12					M 43.0	M 72	23.89
PRESTON-KACH		-		-					-	-	-	-	-	-	M .0	-	-	-	-	-	.5	0			M .5	M	20.38
SODA SPRINGS		-					1.5	0	-	-	-	-	-	-	-	-	-	-	7.0	-	T	0	-	-	M 8.5	M	M 11.70
STREVELL							4.0	0	1.0	-	4.0	7	M 5.0	-	M 4.0	-	21.0	9	6.0	2	7.0	1			52.0	M 19	12.21
SWAN VALLEY 2 E							4.0	1	7.8	11	18.4	22	48.9	31	9.5	28	18.0	12	10.3	4	2.0	0			118.9	109	18.27

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES (°F)

IDAHO
JULY 1982

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
IDAHO																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	79	62	73	65	60	61	65	64	71	74	81	77	76	77	62	54	59	70	81	83	84	80	75	75	76	77	80	84	85	86	81	73.5
	MIN	55	51	51	44	47	43	43	46	43	46	46	49	54	55	40	40	37	38	51	51	52	47	38	38	44	47	49	50	52	54	53	46.9
BONNERS FERRY 1 SW	MAX	78	72	71	65	59	73	71	80	81	84	86	82	90	80	60	65	75	83	85	87	84	77	82	85	87	89	92	94	92	91	89	80.3
	MIN	57	54	53	47	47	48	41	49	45	46	45	57	50	50	37	40	38	49	49	53	48	50	39	42	45	45	47	49	51	50	52	47.5
CABINET GORGE	MAX	75	72	67	65	55	70	68	77	75	82	85	82	86	73	64	62	72	84	85	87	83	79	80	86	88	88	93	92	96	89	87	78.9
	MIN	57	53	54	44	47	48	43	51	49	48	48	57	52	47	40	45	42	51	51	52	52	43	41	45	44	43	49	51	55	53	53	48.6
COEUR D'ALENE R S	MAX	80	69	75	69	62	64	73	74	78	80	86	89	84	88	65	61	71	79	85	85	86	81	78	84	90	94	95	97	99	101	99	81.3
	MIN	59	54	52	47	48	47	49	51	56	52	54	59	56	58	48	45	48	53	56	57	56	47	46	47	48	52	53	56	57	58	57	52.5
PORTHILL	MAX	69	73	69	61	60	72	68	76	78	83	85	74	87	70	56	66	70	76	86	87	84	78	77	85	80	87	88	90	86	86	88	77.3
	MIN	55	53	47	48	49	46	45	46	47	49	54	53	57	39	41	40	45	50	52	49	44	45	47	49	50	51	53	52	52	55	49	48.8
PRIEST RIVER EXP STN	MAX	74	68	67	63	56	59	69	75	75	81	83	80	84	84	61	60	70	80	81	82	81	76	75	82	85	88	91	91	92	91	84	77.0
	MIN	55	52	52	44	47	46	42	47	46	51	49	57	50	53	41	45	40	52	49	51	46	39	38	40	43	44	47	51	52	52	51	47.5
SAINT MARIES	MAX																																M
	MIN																																M
SANDPOINT KSPT	MAX	78	68	68	58	58	70	68	76	77	79	82	81	83	82	58	63	71	79	83	79	79	79	77	86	86	88	90	93	92	87	85	77.5
	MIN	56	51	52	44	47	47	44	48	47	48	47	58	57	52	42	43	39	52	44	52	48	50	40	42	44	50	48	50	52	53	52	48.4
TENSED	MAX	75	68	56	56	61	65	74	80	81	84	85	80	74	74	55	56	75	82	82	85	78	73	75	81	89	87	92	93	94	94	86	77.1
	MIN	45	42	38	39	42	44	42	43	45	47	52	56	52	45	45	35	40	52	52	52	52	36	33	37	52	56	43	49	52	56	50	45.9
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	68	70	68	63	63	70	67	67	71	75	77	77	79	70	63	60	67	79	80	82	80	74	73	77	82	84	87	85	86	88	88	74.8
	MIN	54	49	47	45	45	45	51	47	52	53	57	58	61	49	40	41	42	52	61	61	57	47	49	54	58	59	63	65	63	65	61	53.3
CRAIGMONT	MAX	65	70	59	62	63	69	69	69	73	77	80	79	81	62	61	62	72	80	80	82	77	69	75	78	85	87	89	87	89	91	84	75.0
	MIN	52	43	46	41	44	39	47	44	47	44	49	56	53	49	35	41	36	44	51	53	47	35	38	41	49	50	50	57	51	53	49	46.3
GRANGEVILLE	MAX	65	74	73	64	71	74	70	70	75	78	79	81	82	67	67	64	71	83	83	85	80	72	76	78	85	88	90	87	91	93	86	77.5
	MIN	54	49	47	45	46	42	52	44	52	49	52	58	58	54	41	43	40	47	54	54	53	44	43	47	55	55	56	58	54	57	58	50.4
MOSCOW-UNIV OF IDAHO	MAX	74	72	71	64	66	71	70	72	76	81	85	84	85	81	60	64	74	81	82	85	85	78	79	83	89	91	94	92	94	98	90	79.7
	MIN	55	45	49	39	47	43	54	49	52	50	52	51	49	54	37	45	38	52	50	51	48	36	37	42	51	55	51	56	56	55	54	48.5
NEZPERCE	MAX	71	72	61	62	62	71	69	72	73	78	82	80	82	67	63	64	71	82	80	84	77	71	76	79	86	88	90	88	89	92	85	76.4
	MIN	55	48	48	48	46	41	50	47	53	47	52	59	56	54	39	44	38	48	52	50	50	41	37	43	52	53	53	57	54	55	58	49.3
POTLATCH 3 NNE	MAX	72	72	65	64	67	73	73	73	77	81	85	81	85	67	58	67	74	82	82	85	83	74	80	84	88	90	91	93	96	94	85	78.7
	MIN	54	44	48	40	46	40	46	45	52	43	46	55	47	53	36	43	34	48	49	47	45	35	31	35	40	41	44	49	47	49	50	44.6
WINCHESTER 1 ESE	MAX																																M
	MIN																																M
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	87	75	84	73	73	76	84	78	79	86	91	94	92	94	76	76	75	83	91	93	95	89	83	89	90	97	99	101	99	102	100	87.2
	MIN	62	61	57	52	52	55	57	59	60	62	63	63	63	60	60	52	53	53	58	63	61	53	52	49	55	65	64	66	65	66	65	58.9
FENN RANGER STATION	MAX	80	74	82	74	73	65	80	72	80	83	90	86	89	92	73	74	72	78	87	90	94	87	81	85	85	96	96	97	92	97	99	84.0
	MIN	59	50	54	52	50	48	49	51	54	50	52	55	52	57	49	47	45	46	46	54	53	49	44	46	53	54	56	56	56	56	61	51.7
KOOSKIA	MAX	81	84	76	75	77	83	77	82	83	89	91	90	93	75	73	73	81	92	90	93	89	90	82	87	85	93	98	100	95	100	101	86.4
	MIN	60	57	55	48	46	47	57	58	57	52	55	60	59	60	48	51	43	47	54	55	55	49	43	49	49	56	56	57	56	56	61	53.4
LEWISTON WSO AP //R	MAX	70	81	72	74	73	81	80	78	86	90	95	91	93	75	70	73	82	91	93	94	88	82	88	93	99	102	102	99	101	100	95	86.8
	MIN	61	54	55	49	53	52	60	56	56	58	62	67	64	54	49	49	49	57	61	63	61	52	51	55	62	64	64	69	67	71	69	58.5
RIGGINS	MAX																																M
	MIN																																M

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CENTRAL MOUNTAINS 04																															
ANDERSON DAM	MAX	86	81	78	73	64	70	81	66	74	80	88	91	94	93	80	76	79	81	90	93	95	97	92	90	89	96	96	94	77	90	96	84.8
	MIN	51	48	49	49	45	44	45	49	48	48	50	53	56	58	49	46	46	51	51	55	51	53	60	60	58	58	61	61	57	58	59	52.5
ARROWROCK DAM	MAX																																M
	MIN																																M
AVERY RANGER STN 2	MAX	81	68	71	66	61	66	73	72	77	78	83	87	85	86	66	62	72	78	81	84	85	85	80	82	80	88	90	94	94	91	94	79.4
	MIN	51	52	53	50	44	44	48	52	49	48	50	48	51	52	42	42	43	45	49	50	50	44	42	39	50	50	53	52	52	54	58	48.6
BROWNLEE DAM	MAX	68	83	80	75	78	86	79	77	85	94	97	96	98	85	82	83	87	91	97	101	99	91	92	90	100	104	99	91	100	103	101	90.1
	MIN	63	56	53	53	53	52	60	54	56	62	66	64	68	69	53	54	54	59	58	65	65	60	64	63	64	69	68	73	64	67	66	61.1
CAMPBELLS FERRY	MAX	88	74	81	77	79	68	82	69	74	81	89	83	92	81	82	82	85	80	93	96	100	99	90	89	89	101	94	100	92	99	102	86.8
	MIN	56	52	52	49	49	47	49	50	53	47	50	52	56	59	52	48	44	46	51	55	54	52	49	49	53	55	55	59	54	56	57	51.9
CASCADE 1 NW	MAX	75	67	69	67	55	60	71	60	64	71	77	78	82	83	71	68	67	73	80	83	86	87	82	78	78	84	89	89	71	82	86	75.3
	MIN	45	45	43	44	39	36	36	44	44	40	43	47	50	48	37	38	36	38	43	45	47	50	45	48	44	48	48	54	46	48	49	44.1
COBALT	MAX	87	74	75	71	59	74	76	64	70	79	77	82	84	78	78	76	77	83	87	90	91	90	89	89	91	90	93	90	87	91	92	81.7
	MIN	47	42	44	42	42	41	40	42	47	39	42	43	47	52	38	42	35	38	42	43	45	42	47	45	54	45	46	53	52	46	52	44.4
DEADWOOD DAM 15 N	MAX	77	66	66	61	55	55	67	61	60	69	77	81	85	83	71	68	71	72	79	83	87	85	81	82	80	85	88	86	73	82	86	74.9
	MIN	39	45	43	44	41	33	35	37	37	35	36	43	45	48	34	30	32	34	31	39	40	39	39	43	40	42	44	51	41	42	43	39.5
DIXIE	MAX	77	63	62	58	62	56	60	53	64	65	71	74	75	78	65	62	59	68	72	79	81	80	73	79	80	83	81	78	79	80	82	70.9
	MIN	48	38	42	40	34	33	37	43	43	34	39	41	44	45	41	36	29	33	39	43	42	39	36	39	40	41	36	41	43	41	48	39.6
ELK CITY R S	MAX	81	71	73	66	66	60	73	64	73	71	80	82	81	84	67	68	66	72	83	86	87	85	76	78	83	88	91	92	86	89	91	77.8
	MIN	53	46	46	44	42	40	40	41	48	41	42	45	47	50	39	42	33	32	40	41	41	38	32	34	39	41	43	46	42	41	49	41.9
ELK RIVER 1 S	MAX	78	67	75	64	64	58	74	70	76	75	82	86	83	86	65	59	65	73	81	82	84	80	75	79	82	88	91	92	91	92	93	77.7
	MIN	54	49	49	45	47	43	46	46	50	45	49	57	53	55	37	41	36	44	48	49	47	40	37	40	46	48	48	52	52	52	54	47.1
FAIRFIELD RANGER STA	MAX	65	75	76	73	64	75	73	69	73	81	87	89	88	86	84	85	80	82	86	91	91	89	89	82	86	90	89	75	82	86	86	81.5
	MIN	49	40	40	46	37	37	50	42	40	41	45	47	55	52	42	40	45	42	45	47	48	52	53	58	49	51	58	58	52	52	51	47.2
FAIRFIELD 3 SE	MAX	80	63	75	69	59	66	72	70	67	75	80	85	87	86	73	74	77	78	85	89	92	91	90	87	84	84	92	89	76	84	85	79.5
	MIN	46	38	46	41	34	35	46	38	39	39	43	45	51	54	38	39	42	40	43	39	44	49	56	57	49	49	54	58	52	50	49	45.3
GALENA	MAX																																M
	MIN																																M
GARDEN VALLEY R S	MAX	85	77	78	79	67	77	80	70	79	83	87	90	93	93	79	75	79	84	89	92	96	96	90	89	90	95	100	88	87	88	97	85.5
	MIN	49	43	45	48	43	36	44	41	45	43	45	46	49	48	38	33	36	38	43	44	44	44	43	49	45	47	55	58	47	47	48	44.6
GRANGEVILLE 11 SE	MAX	70	77	68	71	68	77	72	74	80	83	80	85	90	71	73	70	76	88	86	90	85	76	80	82	90	91	93	91	94	97	89	81.2
	MIN	58	51	48	48	48	44	51	45	53	49	53	52	57	54	47	48	41	47	56	54	51	56	43	45	49	54	56	56	55	62	54	51.1
GROUSE	MAX	69	70	69	60	60	68	72	65	70	72	78	82	81	81	74	74	75	78	84	86	86	86	85	79	78	82	78	73	76	79	82	75.9
	MIN	45	41	48	44	36	37	40	38	38	35	39	42	42	46	39	35	49	36	39	41	42	45	56	53	44	45	47	55	49	46	45	43.1
HAILEY AIRPORT	MAX																																M
	MIN																																M
HEADQUARTERS	MAX	79	66	75	64	62	58	75	69	76	75	81	85	83	86	65	63	65	80	80	83	85	81	75	82	81	87	91	93	90	92		77.6
	MIN	57	49	48	43	45	40	46	48	45	43	46	50	52	53	38	42	35	42	47	50	48	41	36	41	46	50	51	54	52	52		46.3
HILL CITY	MAX	63	76	68	67	68	77	72	69	75	83	89	90	89	80	73	74	75	85	89	92	92	90	84	85	82	84	90	76	77	88	90	80.4
	MIN	48	41	40	41	42	34	49	40	41	44	41	45	52	51	46	44	46	42	42	44	44	52	54	52	50	45	56	58	60	46	46	46.3
IDAHO CITY	MAX	81	74	74	67	65	76	73	71	73	74	88	90	91	87	78	73	79	87	85	93	92	91	86	83	91	94	91	87	86	91	93	82.7
	MIN	46	43	48	49	38	35	46	43	44	43	46	46	53	53	41	36	41	41	45	51	45	48	47	46	47	50	57	51	51	50	51	46.2
KELLOGG	MAX	84	64	77	68	65	59	75	73	80	78	86	90	87	92	70	63	66	78	84	88	90	86	81	90	93	94	98	96	99	99	98	82.3
	MIN	59	52	52	48	47	43	48	52	55	49	51	60	54	57	43	44	40	50	51	54	53	44	42	47	50	51	54	55	57	57	58	50.9
KETCHUM R S	MAX	80	65	70	66	53	64	65	70	63	72	77	81	85	82	76	72	74	78	82	85	88	89	85	82	76	81	82	85	73	78	82	76.2
	MIN	42	38	41	44	35	34	35	38	37	41	41	44	45	45	35	34	45	39	41	45	45	48	52	53	48	49	51	55	54	47	46	43.5
LOWMAN	MAX	67	74	67	66	64	75	72	66	74	82	86	89	87	85	70	73	75	84	86	90	89	88	84	83	91	95	91	71	86	92	89	80.4
	MIN	51	44	48	49	44	39	45	46	45	43	44	44	47	52	39	33	38	38	42	42	44	44	45	50	46	46	53	56	52	48	48	45.3
MC CALL	MAX	75	66	69	63	58	65	69	59	65	75	77	79	81	82	66	65	68	75	77	81	84	83	77	78	81	85	88	86	81	84	86	75.1
	MIN	50	46	40	42	38	34	45	39	40	39	45	47	51	46	36	39	34	38	44	44	46	47	42	45	43	47	51	59	45	46	50	43.8
MIDDLE FORK LODGE	MAX																																M
	MIN																																M

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MULLAN	MAX	77	71	71	61	59	70	66	73	73	78	82	80	84	83		59	72	78	79	82	79	77	76	82	85	87	89	88	91	91	82	77.5
	MIN	54	50	48	44	42	38	43	48	52	43	46	53	49	52	38	40	35	45	47	49	47	40	37	40	45	45	49	50	50	53	53	46.0
NEW MEADOWS RANGER STN	MAX	80	63	71	68	65	65	74	65	68	74	80	83	82	85	72	69	68	76	82	85	85	87	76	79	81	87	88	88	84	89	91	77.7
	MIN	49	49	44	42	42	37	40	42	43	37	43	44	48	45	34	38	33	36	40	42	45	46	37	40	39	45	48	58	42	42	47	42.5
PIERCE // R	MAX	78	67	75	66	65	61	74	69	75	74	82	85	82	86	65	64	87	78	81	82	84	80	75	80	86	88	91	92	88	91	93	78.8
	MIN	52	49	48	48	48	38	41	42	45	40	44	53	49	54	40	43	33	36	45	47	45	39	34	36	43	47	47	50	48	48	51	44.6
POWELL	MAX	86	75	76	68	67	63	73	67	72	75	82	85	85	89	63	69	69	73	80	85	88	88	82	82	87	90	92	95	88	92	94	80.0
	MIN	47	52	52	45	44	44	44	45	49	43	45	48	49	50	43	41	33	38	41	45	46	45	39	39	42	46	45	49	52	49	50	45.2
SHOUP	MAX	78	80	80	72	62	79	74	74	78	85	85	85	79	78	82	82	80	88	92	90	94	93	92	88	88	92	95	91	91	94	92	84.3
	MIN	53	48	46	50	46	42	42	45	51	45	48	55	50	44	46	43	48	48	49	50	51	53	50	50	54	52	56	58	60	52	58	49.8
STANLEY	MAX	76	64	67	62	53	57	67	61	62	66	75	78	81	80	69	67	68	70	74	78	82	82	82	76	73	79	82	84	65	78	81	72.2
	MIN	41	40	41	41	34	31	35	39	41	33	35	36	39	39	33	28	35	32	35	35	37	38	39	41	40	37	44	50	45	41	40	37.9
WALLACE WOODLAND PARK	MAX																																M
	MIN																																M
WARREN	MAX	73	66	60	60	58	65	69	60	68	68	75	77	78	76	64	66	69	75	79	79	81	82	71	78	81	80	85	81	80	84	79	73.1
	MIN	44	37	36	34	36	38	36	35	30	33	37	39	43	43	35	37	30	34	36	39	38	36	38	37	38	39	41	38	40	40	43	37.4
YELLOW PINE 7 S	MAX	77	69	70	64	60	62	71	65	71	72	75	79	82	80	70	68	76	78	79	85	87	84	85	80	80	84	85	86	78	86	84	76.5
	MIN	42	44	40	42	40	34	37	37	37	36	36	43	45	46	36	37	39	35	35	40	41	40	40	41	41	43	45	45	43	46	44	40.3
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	69	77	74	69	70	80	74	74	80	88	90	92	92	78	74	76	80	89	92	99	94	88	86	86	95	99	92	98	91	98	94	85.1
	MIN	53	49	46	50	43	47	54	50	51	56	55	59	62	51	44	40	47	56	55	58	58	53	52	52	68	65	70	65	57	63	60	54.5
BOISE LUCKY PEAK DAM	MAX	79	70	80	76	70	68	83		78	81	92	92	91	93	81	75	76	92	91	92	96	95	86									83.5
	MIN	60	50	51	53	49	50	54	54	55	56	61	62	64	50	47	45	46	56	63	66	65	58	52	55	64	70	74	71	64	64	64	57.8
BOISE WSFO AP // R	MAX	69	78	75	68	72	81	73	76	81	89	91	91	93	80	75	76	82	91	93	95	94	87	87	87	95	95	88	80	89	98	95	84.6
	MIN	53	51	48	48	46	50	57	53	49	57	54	57	63	55	47	47	47	56	55	57	58	56	54	58	66	62	70	66	60	66	59	55.6
BRUNEAU	MAX	74	83	84	84	83	87	86	78	86	91	98	98	99	87	81	82	89	97	98	100	99	90	90	89	97	100	95	86	96	100	101	90.6
	MIN	55	51	51	51	40	45	50	46	50	52	55	56	55	57	53	48	50	52	56	59	60	62	62	62	65	62	69	67	61	63	62	55.7
CALDWELL	MAX	79	74	74	80	74	83	80	76	90	92	94	92	99	92	83	77	80	93	94	95	96	89	88	84	96	99	89	87	95	101	97	87.8
	MIN	53	49	50	52	49	47	55	50	53	54	56	63	65	57	50	46	50	50	54	60	63	59	59	60	60	64	70	69	62	65	67	56.8
CAMBRIDGE	MAX	78	79	75	68	72	80	76	72	82	90	96	98	97	89	81	78	82	90	94	97	92	86	92	89	95	101	97	96	94	97	95	87.4
	MIN	55	51	46	49	42	41	51	48	45	48	54	59	60	56	47	49	44	44	50	51	56	59	52	55	47	54	59	66	52	51	57	51.5
COUNCIL	MAX	83	72	76	74	69	75	75	77	86	88	90	90	91	92	79	76	78	85	89	92	95	93	88	90	89	96	100	96	90	95	92	85.8
	MIN	56	51	49	50	43	43	46	48	48	48	48	48	48	54	45	48	46	47	54	58	63	60	57	60	53	65	62	66	52	53	64	52.7
DEER FLAT DAM	MAX	80	73	73	75	73	79	79	74	80	85	89	90	90	91	80	75	80	85	89	92	91	91	87	87	92	94	95	85	91	94	94	84.9
	MIN	57	55	58	53	48	47	56	53	59	55	55	58	65	55	51	46	49	54	57	57	59	58	64	60	59	58	65	66	62	63	63	56.9
EMMETT 2 E	MAX	76	78	78	78	75	83	84	78	84	92	93	93	96	94	73	76	83	92	94	97	96	88	91	84	98	100	88	86	89	100	101	87.7
	MIN	53	48	57	49	42	46	54	47	46	52	52	53	58	50	41	41	45	47	52	52	53	50	49	50	52	59	62	68	57	56	67	51.9
GLENNS FERRY	MAX	75	84	80	70	78	84	80	77	87	94	99	100	98	87	81	85	90	97	101	102	104	96	94	94	97	99	98	88	95	97	102	90.7
	MIN	55	47	51	55	42	42	50	54	46	48	53	53	60	59	53	52	53	47	51	54	55	60	61	62	59	60	63	66	55	60	56	54.3
GRAND VIEW 2 W	MAX	79	83	83	79	76	85	83	75	86	91	97	95	96	84	81	80	87	95	97	98	100	98	89	90	96	100	95	87	96	99	101	89.7
	MIN	58	51	52	57	46	45	55	53	51	52	54	57	65	55	53	54	55	50	54	58	60	66	65	59	59	57	68	67	60	57	62	56.6
KUNA 2 NNE	MAX	75	79	76	75	72	81	79	76	80	86	88	91	92	92	79	76	81	90	92	94	93	91	87	84	97	95	95	83	89	98	95	85.8
	MIN	55	47	47	53	45	44	53	49	46	52	53	55	60	52	45	45	45	47	51	52	52	56	54	52	58	55	66	65	61	56	57	52.5
KUNA 3 E	MAX																																M
	MIN																																M
MOUNTAIN HOME	MAX	71	83	77	70	73	85	73	77	83	92	96	95	96	82	76	78	84	94	95	101	100	90	90	90	98	100	95	81	94	100	98	87.6
	MIN	56	49	49	56	43	43	59	53	47	52	60	59	65	54	49	47	51	52	57	61	59	58	59	60	61	66	69	68	59	63	65	56.4
NAMPA SUGAR FACTORY	MAX	83	67	78	76	70	75	82	71	77	83	90	92	95	95	82	77	77	83	91	93	96	95	88	91	83	95	99	90	87	93	100	85.6
	MIN	57	51	50	56	49	50	56	53	53	56	58	59	64	55	51	49	49	52	56	59	58	59	57	57	59	61	64	67	60	60	60	56.3
OLA 4 S	MAX	73	75	73	73	69	80	79	74	80	88	90	92	92	91	79	76	79	89	91	93	92	92	91	90	93	98	98	85	92	96	96	85.8
	MIN	55	48	47	53	41	39	50	45	47	50	51	52	58	51	44	40	41	42	48	49	48	55	49	49	47	52	64	65	51	52	54	49.6
PARMA EXPERIMENT STN	MAX	82	68	75	74	69	75	81	71	78	83	89	90	91	96	83	78	76	83	93	95	96	96	89	91	83	97	99	88	87	95	99	85.5
	MIN	53	50	47	52	48	44	53	51	49	49	55	57	62	52	48	46	44	48	53	55	57	56	55	55	57	59	64	65	56	57	59	53.4

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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PAYETTE	MAX	83	78	76	76	75	92	82	75	81	89	92	92	95	95	81	76	82	91	94	96	95	95	90	90	94	98	98	84	92	97	96	88.1
	MIN	56	51	48	51	48	45	54	50	49	52	55	58	62	58	49	49	45	48	55	55	56	61	53	56	52	58	65	66	60	58	61	54.3
SWAN FALLS POWER HOUSE	MAX	85	80	79	79	77	86	84	73	86	93	96	96	99	96	84	80	86	96	98	99	100	99	89	91	96	96	93	94	96	102	101	90.6
	MIN	59	54	53	56	51	52	59	55	54	58	63	66	57	58	53	53	57	55	64	67	67	64	64	66	64	64	72	68	64	64	67	60.3
WEISER 2 SE	MAX	65	78	79	78	74	80	78	74	82	89	90	91	91	89	78	76	82	88	94	94	92	91	89	88	93	97	96	82	93	91	94	85.7
	MIN	58	56	48	52	46	45	58	52	52	59	56	57	60	56	49	51	45	48	52	53	55	59	51	56	52	58	67	66	59	56	59	54.5
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	72	79	78	60	60	81	78	69	77	82	88	91	90	78	76	76	80	83	92	92	90	88	85	84	87	92	90	76	89	89	93	82.1
	MIN	46	46	47	42	42	43	57	46	49	48	51	51	61	53	49	44	48	48	48	49	56	62	60	54	57	60	58	60	53	53	62	51.7
REYNOLDS	MAX	76	66	67	65	71	72	77	71	71	76	83	86	89	93	80	72	70	76	85	93	91	84	89	83	84	92	90	86	81	87	92	80.6
	MIN	50	45	40	41	42	45	48	45	46	51	51	54	49	47	39	38	44	47	51	43	50	52	55	56	51	55	56	49	53	53	60	48.6
SILVER CITY 5 W	MAX	68	61				68	72	63	69			82	85	81	72	70			81	84	85	84	83			85	74	72	78	86		M
	MIN	43	44				39	46	45	46			52	51	46	41	38			48	59	57	57	55			52	60	55	54	58		M
THREE CREEK	MAX																																M
	MIN																																M
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	73	80	81	66	73	82	78	75	82	85	92	94	94	83	80	78	82	90	92	96	95	94	89	90	95	98	92	83	91	95	96	86.3
	MIN	53	47	49	52	42	44	57	51	49	49	51	54	61	56	48	45	49	49	52	55	55	55	57	62	56	56	58	63	55	57	55	53.0
BUHL 2	MAX	66	77	71	61	69	78	77	71	77	84	88	89	90	72	73	75	81	85	88	91	91	85	86	82	87	90	89	79	85	90	91	81.2
	MIN	48	50	50	44	48	50	50	50	52	53	56	57	57	52	50	54	50	56	56	58	62	64	66	58	59	61	64	54	54	58	57	54.8
BURLEY FAA AP	MAX	68	77	67	60	66	75	76	70	76	81	87	89	86	76	72	74	77	85	88	87	86	80	78	82	82	84	80	74	81	85	89	78.6
	MIN	51	46	50	51	43	47	53	46	51	49	53	52	57	57	49	47	51	48	47	54	53	62	60	63	59	53	55	61	53	56	61	52.8
CASTLEFORD 2 N	MAX	73	78	76	72	70	76	75	70	80	83	87	89	88	84	78	75	84	86	90	91	90	89	90	86	87	90	91	80	85	91	92	83.1
	MIN	49	46	49	50	46	42	44	46	46	48	49	62	61	53	50	41	44	46	50	52	55	59	60	62	52	55	57	61	50	53	60	51.5
HAGERMAN 2 SW	MAX	88	75	84	82	72		86	85	78	87	91	95	96	96	84	79	82	86	93	95	96	97	92	91	93	93	97	93	86	91	95	88.6
	MIN	54	48	53	55	43		52	52	49	50	54	54	61	60	53	50	53	50	51	55	55	60	62	64	58	56	62	64	52	57	55	54.7
HAZELTON	MAX	68	81	74	63	68	81	78	72	79	88	92	94	90	79	74	77	81	89	94	97	98	88	85	92	87	90	89	78	88	91	96	83.9
	MIN	49	47	51	53	45	47	52	47	48	49	53	52	60	56	51	47	50	50	51	56	56	59	61	63	58	54	60	45	55	56	56	52.8
JEROME	MAX	70	81	77	63	71	81	81	73	82	82	94	94	95	83	77	79	85	91	94	96	95	88	86	89	91	93	93	78	88	95	98	85.3
	MIN	48	48	50	45	45	47	47	50	50	55	55	56	55	49	47	47	53	54	55	56	59	59	62	59	59	62	62	54	55	55	57	53.4
MINIDOKA 10 WNW	MAX																																M
	MIN																																M
MINIDOKA DAM	MAX	76	79	76	64	69	79	78	74	77	84	89	91	91	88	78	75	79	86	90	93	95	94	84	82	87	90	88	78	83	90	92	83.2
	MIN	49	48	49	49	41	44	42	49	50	47	54	56	59	56	50	46	51	50	49	57	57	59	60	62	59	59	59	61	52	58	63	53.1
PAUL 1 ENE	MAX	84	67	79	72	62	68	79	79	72	78	85	91	93	90	79	75	75	80	88	91	94	94	87	81	87	86	91	88	76	90	93	82.4
	MIN	51	46	47	55	43	46	52	47	49	51	54	54	58	57	50	48	51	50	51	53	55	60	61	63	60	51	57	62	55	61	53	53.3
PICABO	MAX	70	78	72	58	70	77	78	70	78	82	83	92	89	76	78	80	82	88	90	93	94	92	90	88	89	91	88	87	85	88	91	82.8
	MIN	46	40	40	47	38	37	38	41	44	44	43	40	41	42	38	41	44	45	45	51	52	52	57	55	50	54	55	57	51	48	48	45.9
RICHFIELD	MAX	68	74	75	67	67	75	74	70	76	80	87	89	88	85	76	74	76	85	87	91	91	89	87	82	84	88	88	85	81	86	88	81.1
	MIN	52	45	50	49	41	41	56	45	44	46	49	52	59	53	46	43	47	46	45	52	52	57	59	61	56	56	57	61	55	56	60	51.3
RUPERT 1 E	MAX	88	71	79	73	62	70	81	83	76	81	85	91	93	92	79	76	77	81	89	92	93	94	85	85	89	86	92	90	77	88	90	83.5
	MIN	48	45	51	53	44	47	53	45	49	49	53	51	55	57	50	49	51	48	50	54	53	61	61	62	60	54	58	62	52	55	55	52.7
SHOSHONE 1 WNW	MAX	78	89	81	74	74	82	81	72	81	84	94	97	96	94	83	81	88	91	95	96	97	94	91	88	91	96	95	87	89	93	96	88.0
	MIN	48	46	51	53	50	50	41	48	51	52	56	59	64	49	47	44	45	50	58	61	61	61	62	55	64	62	64	64	57	59	65	54.7
TWIN FALLS-CSI	MAX	79	71	81	74	65	70	82	78	73	79	87	91	89	91	78	74	75	81	93	91	95	85	82	84	88	92	80	85	91	85	91	82.6
	MIN	53	51	52	53	45	47	48	49	49	50	54	56	58	59	52	48	51	51	54	58	59	61	62	57	56	57	57	56	59	56	59	54.1
TWIN FALLS WSO	MAX	80	66	80	71	63	68	78	76	70	78	86	89	89	89	77	72	74	79	87	91	92	93	83	79	85	85	88	85	77	83	88	80.7
	MIN	49	46	50	50	42	45	49	47	47	51	62	51	55	56	51	48	49	49	52	52	54	57	58	61	55	54	58	60	53	55	59	52.4

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NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	70	78	72	60	58	75	71	66	77	80	82	88	86	80	80	75	81	84	88	91	92	91	81	86	84	88	90	80	83	87	90	80.5
	MIN	52	43	48	49	45	42	48	43	45	46	50	51	50	52	46	44	49	48	51	52	54	59	57	58	52	54	57	60	54	55	57	50.7
CHILLY BARTON FLAT	MAX	75	69	70	70	69	70	71	66	71	75	80	82	84	78	77	78	80	80	86	86	89	89	87	80	80	85	82	73	81	80	86	78.4
	MIN	44	39	44	40	37	34	40	36	36	36	40	50	48	45	43	39	42	44	44	45	47	51	51	55	46	50	51	56	52	47	48	44.5
LEADORE 2	MAX																																M
	MIN																																M
MACKAY RANGER STATION	MAX	82	76	75	73	66	68	75	75	75	80	83	83	86	86	83	80	81	82	88	89	93	92	92	90	88	89	88	83	86	87	89	82.7
	MIN	45	42	49	46	40	39	41	41	41	46	48	50	52	52	40	47	50	46	49	51	52	54	59	56	49	51	53	57	56	48	49	48.4
MACKAY 4 NW	MAX	67	72	70	70	60	69	72	66	72	80	82	88	85	77	77	79	80	82	86	86	90	89	82	75	81	84	86	75	83	80	86	78.4
	MIN	46	44	48	46	49	39	43	41	42	43	46	49	56	53	44	45	51	48	49	50	51	55	60	55	50	52	54	56	55	51	51	49.1
MAY	MAX	79	75	65	63	74	71	70	78	82	86	91	88	80	79	83	86	90	88	93	92	82	81	82	85	88	90	90	81	85	93	93	82.7
	MIN	48	44	48	41	38	45	39	42	41	44	48	51	47	38	42	42	45	45	44	51	51	46	48	42	51	49	52	57	54	52	54	46.4
SALMON 1 N	MAX	88	79	80	80	60	78	75	70	76	83	84	88	88	86	85	85	83	88	95	94	99	96	90	88	91	94	96	95	91	93	94	86.2
	MIN	53	50	52	54	46	41	44	41	45	44	48	48	53	56	45	52	42	47	43	48	50	54	59	52	53	52	51	62	57	54	57	50.1
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	87	72	78	71	60	68	76	79	75	78	81	86	91	86	80	78	77	79	82	90	94	94	87	86	79	82	90	85	75	79	84	80.9
	MIN	50	49	52	50	44	39	45	44	44	44	57	47	53	53	48	48	51	49	45	47	50	54	60	58	55	52	55	59	51	50	53	50.2
AMERICAN FALLS 1 SW	MAX	82	81	83	73	69	80	82	82	79	80	82	86	94	87	81	77	81	89	93	92	90	95	92	89	82	88	90	77	80	85	95	84.4
	MIN	55	49	54	50	44	46	51	51	52	50	54	54	57	57	53	51	57	51	53	57	56	59	65	66	58	57	59	57	56	54	63	54.7
ARCO 3 SW	MAX	85	75	74	60	66	74	78	76	76	82	86	90	89	84	79	74	80	84	88	91	92	91	90	87	81	88	87	79	83	86	89	82.1
	MIN	46	41	42	47	41	37	43	40	43	48	48	47	55	51	41	39	41	49	55	55	49	58	56	58	53	52	54	56	54	49	50	48.3
ASHTON	MAX	82	70	70	65	60	69	78	77	72	76	82	86	85	76	75	74	74	80	82	86	88	86	82	79	78	88	86	82	76	86	83	78.5
	MIN	50	48	50	43	42	40	45	47	52	47	49	51	53	52	43	45	49	43	46	48	55	56	54	50	51	62	53	60	55	51	57	49.9
BLACKFOOT 2 SSW	MAX	73	78	71	60	68	76	80	76	78	81	89	90	91	80	79	77	84	86	92	93	95	88	88	80	85	89	89	78	78	89	91	82.3
	MIN	53	49	53	48	45	48	48	47	48	48	49	51	53	58	49	53	56	46	49	52	52	55	56	59	55	53	57	68	58	52	55	52.4
CRATERS OF THE MOON NM	MAX	66	71	70	63	64	70	73	69	73	78	84	82	84	75	73	73	75	81	85	89	89	87	85	82	82	86	85	73	78	82	85	77.8
	MIN	48	41	48	45	37	42	48	43	43	46	53	54	59	53	51	52	51	51	54	54	54	59	63	60	53	55	59	53	52	52	55	51.2
DUBOIS EXP STATION	MAX	83	75	74	64	60	72	80	77	73	76	82	86	86	83	79	77	81	84	89	90	92	91	85	80	82	87	86	83	81	85	91	81.1
	MIN	50	44	52	44	44	39	45	51	50	50	49	49	59	52	44	43	50	46	50	55	57	59	61	56	54	55	59	59	55	50	63	51.4
FORT HALL INDIAN AG	MAX	74	78	72	64	68	77	81	71	77	81	88	92	89	79	78	75	78	87	91	95	95	88	90	79	84	91	87	76	79	87	92	82.0
	MIN	53	51	52	48	47	41	49	46	48	48	49	51	53	55	48	52	55	48	48	51	53	58	62	59	55	54	58	61	54	52	55	52.1
HAMER 4 NW	MAX	88	77	78	78	68	76	83	80	76	80	86	91	90	83	82	80	82	87	91	92	94	93	90	89	83	89	88	86	83	85	92	84.5
	MIN	47	40	48	47	45	35	39	42	48	45	46	47	59	50	35	40	43	42	37	44	49	53	58	54	53	49	51	59	52	44	48	46.7
HOWE	MAX																																M
	MIN																																M
IDAHO FALLS 2 ESE	MAX	85	76	73	69	68	76	82	80	75	80	90	93	91	80	79	76	78	85	83	94	95	93	88	86	85	87	89	81	79	89	91	83.1
	MIN	55	50	54	50	47	44	47	47	52	47	49	51	55	53	48	50	51	49	50	52	55	60	65	58	56	52	57	61	56	50	55	52.5
IDAHO FALLS FAA AP	MAX	72	77	72	62	66	76	83	79	75	80	86	92	87	79	79	76	78	86	90	91	96	86	90	78	82	90	89	77	76	87	92	81.6
	MIN	53	51	55	49	48	46	44	47	52	46	45	46	54	54	53	54	53	50	49	49	53	58	63	58	55	51	56	60	56	50	53	52.0
IDAHO FALLS 46 W	MAX	87	71	76	71	60	65	75	80	77	78	84	87	93	87	81	78	78	81	87	92	95	96	93	90	83	85	91	87	80	81	89	82.5
	MIN	49	46	54	54	46	35	44	41	41	42	48	45	54	54	47	52	54	48	50	51	47	58	66	60	55	50	56	61	56	53	52	50.6
MALTA 2 E	MAX	72	83	74	61	69	78	80	75	80	88	92	95	93	80	79	80	83	90	94	95	98	89	85	88	86	92	87	75	80	90	93	84.0
	MIN	50	40	49	48	42	39	48	44	44	48	47	48	58	53	45	40	52	44	46	52	55	59	60	58	55	52	58	60	52	52	55	50.1
MASSACRE ROCKS ST PK	MAX	73	82	83	62	70	82	83	78	81	86	88	97	93	84	79	79	84	91	96	100	96	95	87	82	86	92	86	76	82	93	97	85.3
	MIN	50	48	53	51	48	48	53	47	48	47	61	57	56	64	51	50	56	50	51	59	61	62	64	64	58	56	60	62	53	63	67	55.4
POCATELLO WSO AP //R	MAX	75	78	72	62	68	78	83	75	78	84	90	95	90	80	77	77	80	88	93	97	96	88	89	81	87	93	88	75	81	88	93	83.2
	MIN	53	52	54	49	46	40	50	45	46	47	53	51	54	56	49	49	57	50	47	52	55	60	65	61	56	55	57	59	54	52	57	52.6
REXBURG RICKS COLLEGE	MAX																																M
	MIN																																M
ST ANTHONY 1 WNW	MAX	82	72	71	68	66	64	69	76	73	72	78	84	83	79	76	74	72	74	80	84	85	88	84	84	75	80	87	86	79	78	82	77.6
	MIN	44	49	48	48	41	42	41	44	47	47	42	50	50	51	44	46	47	42	41	45	48	52	59	55	54	52	54	55	57	48	44	48.0

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STATION		DAY OF MONTH																															AVERAGE
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EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	76	78	71	64	67	76	78	79	75	79	85	92	86	82	81	78	78	86	90	91	95	93	88	80	78	87	84	70	75	86	91	81.3
	MIN	47	44	48	40	41	38	43	45	45	45	48	47	54	54	45	45	54	44	45	50	50	59	62	57	58	49	55	60	52	50	56	49.4
DRIGGS	MAX	81	70	68	64	57	68	76	71	69	74	79	83	79	76	79	74	80	79	83	85	90	88	83	87	77	83	85	78	70	79	86	77.5
	MIN	45	43	44	38	44	39	38	43	47	43	42	42	51	50	46	45	44	45	52	46	51	50	54	52	53	46	50	55	52	41	42	46.2
GRACE	MAX	73	70	75	76	66	72	79	80	72	79	80	87	87	82	82	80	77	83	88	87	90	90	87	80	80	85	85	71	72	80	85	80.0
	MIN	55	40	44	43	43	40	42	44	46	45	47	47	55	52	50	45	55	44	48	55	50	55	62	58	52	52	58	58	58	48	50	49.7
HENRY	MAX	69	72	74	73	62	68	80	71	69	76	79	84	82	77	77	72	75	81	84	89	88	88	84	79	78	85	84	75	66	79	83	77.5
	MIN	46	40	45	38	31	36	39	41	44	40	40	46	51	46	43	41	43	39	41	45	47	49	61	50	49	48	52	50	54	47	46	44.8
IDAHO FALLS 16 SE	MAX	69	71	67	60	62	70	76	72	69	75	80	83	81	73	75	72	73	78	83	85	89	83	82	76	79	84	84	72	72	81	84	76.1
	MIN	48	45	44	41	43	41	37	42	48	46	43	46	51	47	45	44	44	43	45	47	51	53	59	54	50	48	52	56	53	44	49	47.1
ISLAND PARK	MAX	80	80	65	58	50	60	72	73	68	68	75	78	79	76	72	70	64	70	76	79	82	84	80	82	71	80	80	80	73	74	77	73.4
	MIN	43	42	45	43	40	33	35	41	52	44	42	46	54	46	36	40	42	35	39	39	39	48	53	52	53	47	53	54	52	39	47	44.3
LIFTON PUMPING STATION	MAX	66	73	76	71	63	67	77	76	69	79	80	86	84	81	82	80	78	83	86	84	89	89	82	80	76	79	77	69	69	79	86	77.9
	MIN	49	46	49	46	47	45	45	49	49	49	52	53	59	56	53	52	50	51	52	57	57	58	63	58	56	57	60	59	58	52	53	52.9
MALAD	MAX																																M
	MIN																																M
MALAD CITY	MAX	71	80	80	71	72	75	83	78	75	83	88	91	88	85	88	81	84	88	86	84	95	98	95	96	87	87	84	77	80	86	90	84.1
	MIN	47	41	51	43	46	39	42	45	46	46	50	49	57	54	52	50	55	45	46	53	50	54	62	57	57	54	60	61	59	53	51	50.8
MONTPELIER RANGER STN	MAX	83	69	75	77	78	63	72	81	77	69	80	81	88	94	84	84	87	79	83	89	88	94	95	78	82	85	83	83	71	69	80	80.7
	MIN	48	39	41	42	41	37	40	45	47	45	58	48	51	50	49	45	46	43	44	48	53	53	55	54	54	54	60	60	55	47	48	48.4
OAKLEY	MAX	72	80	70	61	68	79	76	76	76	80	85	86	89	78	75	73	76	78	87	89	87	85	80	82	83	87	82	73	80	87	87	79.6
	MIN	47	46	46	44	44	45	59	49	50	52	53	57	56	54	47	45	51	52	55	60	57	57	62	63	59	60	62	61	53	58	65	53.8
PALISADES DAM	MAX																																M
	MIN																																M
PRESTON-KACH	MAX	74	78	79	79	65	74	84	79	69	81	85	89	87	84	87	83	81	88	89	93	95	95	94	85	84	86	86	74	84	90	84	83.4
	MIN	47	42	50	44	48	45	48	47	49	48	50	50	55	52	53	48	50	49	49	55	56	57	62	57	57	58	60	59	49	52	58	51.7
SODA SPRINGS	MAX																																M
	MIN																																M
STREVELL	MAX	65	75	67	56	65	71	77	73	70	78	83	88	83	77	74	74	77	85	86	88	89	87	83	83	80	83	78	72	74	83	90	77.9
	MIN	47	45	49	48	42	40	57	47	45	47	51	53	57	53	50	47	53	48	53	57	56	56	60	58	57	55	57	57	55	52	59	52.0
SWAN VALLEY 2 E	MAX	71	73	71	63	61	69	78	74	69	76	80	80	84	81	80	74	75	80	85	87	90	87	85	80	79	86	85	76	67	82	86	77.9
	MIN	50	46	44	39	48	43	41	45	50	43	40	45	49	45	43	40	41	40	44	46	50	50	58	54	53	47	50	56	54	42	49	46.6
TETONIA EXP STATION	MAX	82	70	68	65	60	61	65	77	68	70	78	82	78	75	70	75	69	71	77	79	82	78	80	80	81	75	78	81	75	69	81	74.2
	MIN	47	43	41	45	43	39	44	43	46	42	44	49	43	48	38	40	35	41	48	45	47	50	48	50	52	44	45	48	51	41	41	44.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

IDAHO
JULY 1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL	SEASONAL NORM
IDAHO														
PANHANDLE 01														
BAYVIEW MODEL BASIN	168	69		688	801	1071	1147B	1092B	841	749	491	155	M 7272	
BONNERS FERRY 1 SW	52	16	225	639	826	1116	1179	971	795	643	340	74	6876	7091
CABINET GORGE	64	10	218	616	799	1097	1193	1037	832	671	385	112	7034	
COEUR D'ALENE R S	48	4	167	548	729	1009	1091	929		648		87	M 5260	6564
PORTHILL	106	39	292	695	865	1218	1240B	1064B	861	649	368	80	B 7477	7336
PRIEST RIVER EXP STN	81	40	272	672	852	1156	1277	1057	874	735	389	110	7515	7755
SAINT MARIES	122	25	202	604	813	1062	1145	988	785	654	378	109	6887	6688
SANDPOINT KSPT	80	34	272	692	845	1119	1195	1018	829	701	382	113	7280	7250
TENSED	107	66	277	614	752	1003	1116B	894	778	714	473	160	B 6954	
NORTH CENTRAL PRAIRIES 02														
COTTONWOOD 2 WSW	80	11	288	629	788	1093	1209B	1050	888	748	454	168	B 7406	
CRAIGMONT	197	72	319	694	825		1291	1130	942				M 5470	
GRANGEVILLE	96	23	240	645	782	1023	1095	999		704	475	158	M 6240	7146
MOSCOW-UNIV OF IDAHO	117	38	248	609	722	1041	1183	974	809	676	414	147	6978	6614
NEZPERCE	139	36	252	632	757	1040	1184	1007	831	709	458	163	7208	7250
POTLATCH 3 NNE	155	81	309	665	778	1053	1229	980B	813	679	464	150B	B 7356	6785
WINCHESTER 1 ESE	267	118	344	715	800	1083		1103	971	825	576	270	M 7072	
NORTH CENTRAL CANYONS 03														
DWORSHAK FISH HATCHERY	19	5	122	493	640	887	1054	884	629	490	224	49	5496	
FENN RANGER STATION	30	8	157	547	696	944	1125	1000	745	596	320	91	6259	6090
KOOSKIA	15	0	134	539	754	967	1117	943	685	578	333	91	6156	5730
LEWISTON WSO AP //R	13	0	118	472	620	869	992B	786	636	514	239	57	B 5316	5464
RIGGINS	5	0	90	355	564	772	946	812B		420B	217B		M 4181	4849
CENTRAL MOUNTAINS 04														
ANDERSON DAM	27					1043	1242		912	744	369	112	M 4449	6430
ARROWROCK DAM	19	3	126	550	698	983	1279	1113	820	660	362	103	6716	6451
AVERY RANGER STN 2	40	5	182	615		1016		1094	882	726		136	M 4696	6758
BROWNLEE DAM	5	0	77	396	577	854	1121	937	671	484	177	47	5346	
CAMPBELLS FERRY	18	8	168	572	767	1062	1204	1061	771	613	373	110	6727	
CASCADE 1 NW	169	56	354	827	955	1204	1439	1301	1083	957	613	289	9247	8720
COBALT	46	23	276	723	946	1304	1455	1232	961B	863	532	255	B 8616	
DEADWOOD DAM 15 N	234	140	441	866	1004	1401	1497	1377	1199			480	M 8639	
DIXIE	305	185	455	890	1035	1305	1526	1349	1136		780	429	M 9395	
ELK CITY R S	202	126	375	760	857	1228	1438	1258	974	886	605	251	8960	
ELK RIVER 1 S	119	51	287	686	789	1108		1112	871	767	515	180	M 6485	
FAIRFIELD RANGER STA	48	15	220	682	871	1170	1508	1328	1076	880	466	183	8447	
FAIRFIELD 3 SE	85	18	276	760	934	1317	1646				505	251	M 5792	
GALENA	321	226	515	923	1122	1514	1591		1555				M 7767	
GARDEN VALLEY R S	40	10	207		828	1037		1176B	868B	737	426		M 5329	6863
GRANGEVILLE 11 SE	37	4	181	566	734	944	1089	950	730	600	394	106	6335	
GROUSE	160	141	398	847	1067	1414	1671	1403	1140	1023	569	309	10142	
HAILEY AIRPORT	21	14	212	682	861	1204	1467						M 4461	8184
HEADQUARTERS	128	48	286	695	825	1086	1221	1062		795	496B	180B	M 6822	
HILL CITY	55	11	212	718	900	1245	1492	1336	1100	943	443	249	8704	8830
IDAHO CITY	39	12	193	590	694	1088	1251	1125	909	828	456	171	7356	7643
KELLOGG	56	7	208	603	757	1057	1174	969	749	634	344	85	6643	6798
KETCHUM R S	128	68	351	829	984	1359	1577	1341	1134	1007	602	357	9737	
LOWMAN	95	35	263	651	904	1235	1297	1151	905	783	501	207	8027	
MC CALL	148	51	325	756	898	1172	1352	1216	1060	935	578	269	8760	9077
MIDDLE FORK LODGE	55	4	210	675	912	1186		1146	898	833	503	228	M 6650	
MULLAN	131	44	297	686	803	1136	1209B	1041	894	760	491	160	B 7652	
NEW MEADOWS RANGER STN	177		336	755	864	1207	1480	1348	1042	878	586	268	M 8941	8716
PIERCE //R	166	86	382	747	826	1123	1263	1124	939	815	569	223	8263	8216
POWELL	117	39	299	707	881	1191	1321	1189	939	860	572	200	8315	
SHOUP		5	148	614	873	1198	1319	1194	808	681	379	141	M 7360	
STANLEY	320	203	486	861	1140	1454			1185			442	M 6091	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN		TOTAL	SEASONAL NORM
WALLACE WOODLAND PARK	94	31	282	649	804	1116	1241	1069	873	750	469	158		7536	7618
WARREN	276	210	451	821	989	1295	1420	1259	1125	1047	744	424		10061	
YELLOW PINE 7 S	218	146	422	821	1025	1278	1424	1264		956	666	384	M	8604	
SOUTHWESTERN VALLEYS 05															
BOISE 7 N	16	3	137	504	691	944	1189	998	786	645	374	114		6401	
BOISE LUCKY PEAK DAM	7	0	111	463	575	869	1184	973	698	558	304	73		5815	
BOISE WSFO AP //R	15	5	137	497	624	915	1232	974	729	586	312	86		6112	5833
BRUNEAU	3	0	103	439	598	866	1124	861	652	519	235	59		5459	
CALDWELL	12	2	126	483	664	938	1205	955		545	237	73	M	5240	5736
CAMBRIDGE	27	5	164	549	733	1047	1442	1230	817	585	301	90		6990	6809
COUNCIL	20	1	130	559	735	1017	1310	1158	789	630B		103	M	6452	6610
DEER FLAT DAM	8	2	96	456	629	910	1147	902	620B	468	188	75	B	5501	5709
EMMETT 2 E	13	3	113	475	658	926	1228	937	694	574	310	89		6020	5623
GLENNS FERRY	7	2		524				976	708	573	253	61	M	3104	5469
GRAND VIEW 2 W	5	0	89	450	618	898	1196	915	635	492	194	60		5552	5507
KUNA 2 NNE	10	4	148	500	648	932	1239	957	686	557	263	79		6023	5949
KUNA 3 E	6	4	155	529	673	927	1232	971	717	612	333	99		6258	
MOUNTAIN HOME	11	0	117	507	647	927	1209B	999	753	591	298	79	B	6138	5979
NAMPA SUGAR FACTORY		0	122			906	1228	958	691	555	277	84	M	4821	
OLA 4 S	21	4	157	590	743	1043	1361	1152	779	610	353	108		6921	
PARMA EXPERIMENT STN	23	4	137	553	699	999	1324	997	718	577	309	105		6445	5929
PAYETTE	9	3	129	497	705	985	1336	1065	692	555	259		M	6235	5717
SWAN FALLS POWER HOUSE	0	0	61	374	538	823	1090	850		440	133	31	M	4340	4809
WEISER 2 SE	9	1	133	475	658	971	1332			557	244		M	4380	5839
SOUTHWESTERN HIGHLANDS 06															
HOLLISTER	14	7	136	598	678		1227	980B			342	143	M	4125	6725
REYNOLDS	36	5	178	596	738	938	1174	991	862	746	453	172		6889	
SILVER CITY 5 W				657				1120B				240B	M		
THREE CREEK	89	116	312	709	815	1009		980B	924	821	513	240	M	6528	7970
CENTRAL PLAINS 07															
BLISS 4 NW	5	3	117	517	658	875	1290	1057	733	585	306	86		6232	5970
BUHL 2	27	13	186	636	776	1039	1335	1092B	861	705	370	113	B	7153	
BURLEY FAA AP	16	7	137	548	728	960	1313	1077	783	637	337	109		6652	6731
CASTLEFORD 2 N	10	7	143	583	759	974	1280	1030	748	620	311	113		6578	
HAGERMAN 2 SW													M		
HAZELTON	17	7	136	572	706	1008	1317	1111	804	646	344	105		6773	6353
JEROME	18	7	134	579	694	991	1311	1110	801	644	344	105		6738	6256
MINIDOKA 10 WNW	18	5	164	602	794	924	1423	1182	837B	736			M	6685	
MINIDOKA DAM	10	7	106	562	762	1005	1338	1136	820	657	369	113		6885	
PAUL 1 ENE	20	8	170	605	736	990	1345	1133		712	404	136	M	6259	6867
PICABO	35	6	235	710	864	1192	1544	1313		847	528	198	M	7472	
RICHFIELD	18	8	167	642	780	1069	1419	1175	859	711	413	149		7410	7549
RUPERT 1 E	17	7	139	588	743	1003	1339	1136	800	677	360	121		6930	
SHOSHONE 1 WNW	5	0		757	1066	1416	1151	815	642	331	91	M		6274	6733
TWIN FALLS-CSI	14	0	130	577	691	960	1239	1066	790		357	107	M	5931	
TWIN FALLS WSO	31	8	172	600	732	969	1289	1080	792	682	395	143		6893	
NORTHEASTERN VALLEYS 08															
CHALLIS	18	7	192	700	942	1288	1477	1231	894	815	415	163		8142	7781
CHILLY BARTON FLAT	90	52	350	760	1024	1392	1561	1360	1096	953	576	317		9531	10000
LEADORE 2	85	48		717	967	1363	1487	1297				299	M	6263	
MACKAY RANGER STATION	33	15	181		891	1234	1486	1304	1071	883	497	249	M	7844	8661
MACKAY 4 NW	45	23			952	1303	1529	1316B	1080		539	229	M	7016	
MAY	22	8	193	644	925	1299	1470	1258	887	809	496	199		8210	8367
SALMON 1 N	10	7	172	610	884	1213	1364	1205	766	688	373	128		7420	7789

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

IDAHO
JULY 1982

STATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL		SEASONAL NORM
UPPER SNAKE RIVER PLAINS 08															
ABERDEEN EXP STATION	33	13	213	684	852	1124	1472	1257	869	744	443	173	7877		7482
AMERICAN FALLS 1 SW	9	4	89	487	746	991	1281	1091	770	598	324	113	6503		6902
ARCO 3 SW	30	15	200	684	936	1250	1550B	1253	950	794	442	170	8274	B	
ASHTON	51	16	214	680	876	1236	1459	1244	1009	839	502	215	8341		8793
BLACKFOOT 2 SSW	20	6	148	576	783		1364B	1160	854	716	398		6025	M	6922
CRATERS OF THE MOON NM	19	0	186	726	938	1240	1496	1232B	1030	880	501	206	8454	B	
DUBOIS EXP STATION	18	7	145	655	875	1298	1503	1246	1022	819	457	200	8245		8424
FORT HALL INDIAN AG	16	8	162	625	794	1098	1364B	1168	837B	696	430	151	7349	B	7044
HAMER 4 NW	29	7				1330	1587	1292	928	775	436	175	6559	M	
HOWE	26	3	228	709	955	1292	1605	1305	922	765	429	179	8418		
IDAHO FALLS 2 ESE	12	7	119	629	826	1122	1385	1176	858	724	416	140	7414		
IDAHO FALLS FAA AP	26	12	176	691	884	1189	1480	1244	915	766	473	171	8027		7888
IDAHO FALLS 46 W	27	6	213	754	963	1309	1669	1343	971	838	498	201	8792		8619
MALTA 2 E	20	10	132	581	746	994	1204	1087	810	678	394	147	6803		
MASSACRE ROCKS ST PK	9	0	95	508	762	967	1270	1077		653	333		5674	M	
POCATELLO WSO AP //R	16	9	130	603	800	1051	1382	1161	838	703	406	139	7238		7063
REXBURG RICKS COLLEGE	29	5	176	656	854	1230	1426B	1273	919	794	454	197	8013	B	
ST ANTHONY 1 WNW	96	23	290	712	894	1283	1552	1316	999	852	512	224	8753		8311
EASTERN HIGHLANDS 10															
ARBON 2 NW	19	4	138	613	840	1092	1348	1220	947	751	483	223	7678		
DRIGGS				783	972	1299	1557	1281		971		288	7151	M	9123
GRACE	22	12	196	646	864	1141	1426B	1260B	923	750B	485	223	7948	B	8419
HENRY	77	42	259	731	965	1261	1522	1348	1086	918	585	303	9097		
IDAHO FALLS 16 SE	96	47	301	747	901	1221	1395B	1258	1026	913	611	280	8796	B	
ISLAND PARK						1432	1643B	1484B	1264	1080B	713B		7616	M	10394
LIFTON PUMPING STATION	18	16	233	706	907	1190	1473	1392	1112	870	486	199	8602		8779
MALAD	6	5	108	623	786	1093	1395	1237					5253	M	7061
MALAD CITY	8	4	117	607	820	1082	1430	1294	873	702	410	152	7499		
MONTPELIER RANGER STN	46	4	153	702	837	1223	1417	1361	1074	881	534	250	8482		8825
OAKLEY	20	6	120	568	713	951	1192				399	146	4115	M	6428
PALISADES DAM	24	11	132	641	826	1136	1353	1217	969	826	480	210	7825		
PRESTON-KACH	7	6	89	592	799	1080		1227	880	697	435	151	5963	M	7325
SODA SPRINGS	33	25	281	764						888	584		2575	M	
STREVELL		10		620		1067		1172	882	743	470	190	5154	M	7500
SWAN VALLEY 2 E	88	31	246	693	876	1177	1407	1242	962	815	518	244	8299		
TETONIA EXP STATION		57	304	787	965	1321	1555	1383	1120	993	636	356	9477	M	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
JULY 1982

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
IDAHO NORTH CENTRAL PRAIRIES 02																																		
CRAIGMONT	(IN)																																	
	4	MAX	75	69	66	66	65	71	70	69	71	75	83	86	84	73	69	67	73	79	83	86	83	78	77	84	80	82	85	84	88	88	86	77.3
	4	MIN	61	55	53	54	55	52	59	55	56	57	61	66	68	64	53	55	52	59	65	65	65	63	59	62	65	63	64	68	67	69	68	60.6
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	71	85	76	73	70	81	77	85	95	98	103	101	103	76	65	80	89	93	98	101	97	97	99	97	101	103	103	101	95	98	99	90.6
	2	MIN	65	57	58	53	57	55	61	57	59	61	65	69	65	61	49	53	49	57	59	62	62	56	56	59	62	64	65	69	62	65	65	59.9
	4	MAX	73	83	75	73	71	80	77	82	91	94	97	96	97	76	65	77	84	88	92	95	92	91	92	92	96	98	98	97	90	92	94	87.0
	4	MIN	70	61	63	59	61	59	65	62	64	66	69	74	71	66	56	57	55	62	65	67	68	64	63	65	68	70	71	75	69	70	70	65.3
SOUTHWESTERN VALLEYS 05																																		
PARMA EXPERIMENT STN	(IN)																																	
	4	MAX	81	71	76	78	69	78	80	80	80	81	85	86	92	98	88	83	80	82	85	86	88	88	86	86	80	85	89	80	86	87	87	83.3
	4	MIN	69	69	62	65	61	64	68	65	60	70	72	70	72	74	72	70	70	68	69	69	72	74	75	74	73	70	75	76	78	80	75	70.4
CENTRAL PLAINS 07																																		
BUHL 2	(IN)																																	
	2	MAX	65	74	74	67	68	79	77	74	80	85	89	91	78	76	72	78	84	87	89	90	82	77	76	75	85	85	87	77	89	89	92	80.4
	2	MIN	54	56	57	51	53	61	56	57	60	62	65	69	60	56	55	59	60	64	66	67	62	62	64	61	64	66	67	64	66	68	66	61.2
HAGERMAN 2 SW	(IN)																																	
	4	MAX	78	76	74	76	71	-	76	73	71	75	75	79	80	78	76	74	74	75	75	75	76	75	74	74	72	75	75	74	72	72	75	74.8
	4	MIN	69	71	65	67	64	-	63	66	65	65	66	68	70	70	69	68	67	68	68	67	68	69	70	70	70	70	70	71	70	70	70	68.1
RUPERT 1 E	(IN)																																	
	4	MAX	85	74	83	76	68	72	77	76	74	80	83	87	89	88	86	85	84	86	87	87	85	88	85	86	83	85	85	84	77	82	84	82.3
	4	MIN	66	65	64	67	62	61	61	64	68	64	66	70	71	73	71	71	71	72	72	73	73	72	75	73	71	70	71	72	69	68	68	68.8
TWIN FALLS WSO	(IN)																																	
	4	MAX	72	67	76	74	68	70	77	74	67	71	74	76	79	78	78	77	77	80	83	85	81	84	83	76	76	83	82	78	74	79	78	76.7
	4	MIN	67	58	57	62	55	57	56	60	59	59	60	60	62	64	63	62	61	63	63	66	69	69	70	68	65	65	68	69	66	65	65	63.0
	8	MAX	71	67	70	70	66	66	70	69	67	68	69	71	73	72	72	72	72	72	76	78	78	79	77	73	72	77	78	76	73	75	75	72.4
	8	MIN	67	63	62	65	61	60	61	65	63	64	64	61	66	68	67	66	66	67	67	70	71	72	73	71	70	69	71	73	71	69	70	66.9
UPPER SNAKE RIVER PLAINS 09																																		
ABERDEEN EXP STATION	(IN)																																	
	4	MAX	84	77	84	78	67	72	81	79	79	79	83	88	88	87	83	82	81	81	84	87	87	89	87	88	80	82	88	85	79	84	88	82.6
	4	MIN	60	63	65	63	56	57	59	61	60	58	62	64	70	69	67	65	65	65	61	65	69	70	70	72	65	67	70	70	66	67	70	64.9

STATION_NAME	SOIL_TYPE	SOIL_COVER	SLOPE	UNITS
ABERDEEN EXP STATION	DELCO LOAM	BARE	1% TO SSE	F
BUHL 2	UNKNOWN	UNKNOWN	UNKNOWN	F
CRAIGMONT	RED CLAY LOAM	BARE	2% TO E	F
HAGERMAN 2 SW	SANDY LOAM	BARE	1%	F
IDAHO FALLS 2 ESE	BANNOCK SANDY LOAM	BARE	0%	F
KUNA 3 E	ELIJAH SILT LOAM	BLUEGRASS SOD	2.5% TO S	F
MOSCOW - UNIV OF IDAHO	SILT LOAM	WHEATGRASS	2% TO E	F
PARMA EXPERIMENT STATION	SANDY LOAM	BARE	1.5% TO SW	F
REUBENS	RED CLAY LOAM	BARE	2% TO SE	F
REXBURG RICKS COLLEGE	REXBURG SILT LOAM	BARE	3% TO SE	F
RUPERT 1 E	LOAMY SAND	BARE	0%	F
TWIN FALLS WSO	PORTNEUF SILT LOAM	BARE	1% TO N	F

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG
IDAHO																																	
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	WIND	61	40	88	64	81	34	50	42	46	48	28	49	37	138	63	48	37	79	49	119	26	37	43	24	52	71	43	43	47	64	54	1705
	EVAP	24	4	40	19	21	14	21	19	20	35	21	29	30	55	11	17	19	41	26	31	41	34	28	28	29	45	40	35	32	46	30	8.85
	MAX	67	84	72	64	66	82	76	79	85	87	91	89	90	69	57	73	84	88	84	84	84	80	82	85	88	90	89	88	90	92	87	81.5
	MIN	62	54	43	42	52	53	60	58	58	58	64	63	61	57	47	49	51	56	58	62	61	50	42	51	50	52	54	62	64	64	62	55.5
SOUTHWESTERN VALLEYS 05																																	
PARMA EXPERIMENT STN	WIND	36	23	43	26	28	22	21	23	19	15	17	18	27	43	68	63	33	23	22	22	26	56	61	49	31	39	51	25	30	27	53	1040
	EVAP	13	12	19	26	13	21	23	6	14	35	33	19	33	30	42	40	27	25	20	43	40	53	45	36	28	22	38	12	16	35	40	8.59
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	WIND	70	54	94	60	64	101	59	88	41	62	54	55	44	115	96	85	93	67	39	34	41	58	70	54	43	54	60	54	47	43	59	1958
	EVAP	25	17	31	20	15	32	29	26	15	27	30	37	28	35	30	34	35	33	32	33	30	31	41	21	15	31	32	20	15	30	32	8.62
	MAX	80	69	82	77	68	73	83	78	73	82	85	89	91	83	82	77	73	82	86	88	87	89	83	77	80	90	88	85	79	88	89	81.8
	MIN	53	51	53	52	48	48	48	50	51	54	52	55	57	55	52	50	54	54	54	56	58	59	59	57	58	52	57	62	61	61	59	54.5
NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	WIND	62	55	67	40	98	58	59	61	70	63	59	58	65	74	73	62	49	68	85	68	84	61	47	71	62	59	59	70	87	56	20	1970
	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	40	30	38	45	30	40	59	30	16	19	30	23	22	30	31	-	M
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	90	65	68	-	74	62	70	72	73	73	71	70	68	65	62	70	74	70	M
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	65	63	65	-	62	61	62	67	67	65	60	68	63	-	60	-	70	65	M
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	WIND	102	183	114	68	120	137	69	117	58	106	32	27	36	93	165	175	174	154	93	49	33	21	91	58	61	12	34	36	43	57	16	2534
	EVAP	36	35	23	18	6	28	33	26	17	34	25	22	39	36	40	45	38	42	40	37	38	37	39	30	9	24	33	55	8	27	29	9.49
	MAX	82	77	82	78	60	67	81	79	81	80	83	88	90	88	78	78	76	80	83	86	91	90	82	88	78	81	89	83	69	82	90	81.3
	MIN	57	50	51	51	56	49	49	50	46	41	52	52	53	56	50	44	53	51	63	58	57	59	59	58	60	60	60	60	58	58	53	54.0
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	WIND	162	74	77	74	67	53	81	65	57	59	61	32	51	83	74	64	63	48	36	65	41	67	53	59	62	62	70	64	71	37	39	1971
	EVAP	31	31	30	23	21	22	24	-	80	-	32	17	33	43	28	28	27	28	26	32	31	35	15	35	19	20	17	7	-	32	12	8.37B
	MAX	71	83	78	76	68	80	84	85	78	87	83	88	85	88	89	86	85	86	88	85	91	91	83	87	78	82	81	74	72	88	90	82.9
	MIN	51	47	52	52	49	48	50	50	49	51	64	58	60	60	57	53	54	56	56	59	59	59	63	60	57	59	62	59	58	55	58	55.6

EVAPORATION: IS MEASURED IN HUNDRETHS OF INCHES
WIND: IS MEASURED IN MILES
MAX AND MIN: THE MAXIMUM AND MINIMUM TEMPERATURES (FAHRENHEIT) OF THE WATER IN THE EVAPORATION PAN
SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES LOCAL STD TIME TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
IDAHO											
ABERDEEN EXP STATION	001009		BINGHAM	42 57	112 50W	4405	8	8	8	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	022709		POWER	42 47	112 52W	4318	17	17			IDAHO POWER CO PLANT
ANDERSON DAM	028204		ELMORE	43 21	115 28W	3882	8	8		C H	WT & PW RESOURCES SVC
ARBON 2 NW	034710		POWER	42 30	112 34W	5170	18	18			MRS GENA NEWPORT
ARCO 3 SW	037509		BUTTE	43 36	113 20W	5328	17	17			MRS BEATRICE CONDIT
ARROWROCK DAM	044804		ELMORE	43 36	115 55W	3275	8	8	8	C H	U S BUREAU RECLAMATION
ASHTON	047009		FREMONT	44 4	111 27W	5260	17	17		H	GEORGE S SADORUS
AVERY RANGER STN 2	052804		SHOSHONE	47 15	115 55W	2390	16	16		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	066701		KOOTENAI	47 59	116 33W	2075	8	8			OFFICER IN CHARGE
BLACKFOOT 2 SSW	091509		BINGHAM	43 10	112 21W	4487	17	17			RADIO STATION KBLI
BLISS 4 NW	100207		GOODING	42 57	115 0W	3275	18	18		H	NORTHSIDE CANAL CO
BOISE 7 N	101705		ADA	43 43	116 12W	3885	20	20		H	EARL S OURADA
BOISE LUCKY PEAK DAM	101805		ADA	43 33	116 4W	2840	8	8		C	U S CORPS OF ENGINEERS
BOISE WSFO AP //R	102205		ADA	43 34	116 13W	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	107901		BOUNDARY	48 41	116 19W	1860	18	18		C H	ARLO T GRUNERUD
BROWNLEE DAM	118004		ADAMS	44 50	116 52W	1844	8	8			IDAHO POWER COMPANY
BRUNEAU	119505		OWYHEE	42 53	115 48W	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	122007		TWIN FALLS	42 36	114 45W	3800	8	8		G	GREEN GIANT COMPANY
BURLEY FAA AP	130307		CASSIA	42 32	113 46W	4157	MID	MID		H	FAA
CABINET GORGE	136301		BONNER	48 5	116 4W	2260	17	17		H	WASH WATER POWER CO
CALDWELL	138005		CANYON	43 40	116 41W	2370	17	17			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	140805		WASHINGTON	44 34	116 41W	2650	18	18			STUART DOPF
CAMPBELLS FERRY	142204		IDAHO	45 29	115 20W	2310	8	8		C	LYDIA F WISNER
CASCADE 1 NW	151404		VALLEY	44 32	116 3W	4896	8	8		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	155107		TWIN FALLS	42 33	114 52W	3825	17	17			EARL HEIDEL
CENTERVILLE ARBAUGH RH	163604		BOISE	43 54	115 51W	4300		18		C H	MRS XINIA I JONES
CHALLIS	166308		CUSTER	44 30	114 14W	5175	8	8		C	U S FOREST SERVICE
CHILLY BARTON FLAT	167108		CUSTER	43 59	113 49W	6260	17	17			STATE FISH & GAME DEPT
COBALT	193204		LEMHI	45 5	114 14W	5010	17	17		H	PAT A BAYHOUSE
COEUR D'ALENE R S	195601		KOOTENAI	47 41	116 45W	2158	15	15		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	215902		IDAHO	46 2	116 23W	3945	17	17		C	SISTER BERTHA VOGEL
COUNCIL	218705		ADAMS	44 44	116 26W	2950	16	16		C H	U S FOREST SERVICE
CRAIGMONT	224602		LEWIS	46 14	116 29W	3750	18	18		G	DOUGLAS G SMITH
CRATERS OF THE MOON NM	226009		BUTTE	43 28	113 34W	5897	17	17		H	CRATERS OF THE MOON N M
DEADWOOD DAM 15 N	239004		VALLEY	44 28	115 34W	5635	8	8			DONALD OLMSTEAD
DEER FLAT DAM	244405		CANYON	43 35	116 45W	2510	17	17		H	MARVIN CUDDEBACK
DIXIE	257504		IDAHO	45 33	115 28W	5620	8	8		C H	CHARLES JOHNSON
DRIGGS	267610		TETON	43 44	111 7W	6116	18	18			GORDEN WOOLLEY
DUBOIS EXP STATION	270709		CLARK	44 15	112 12W	5450	17	17		C H	AGRI RESEARCH CENTER
DWORSHAK FISH HATCHERY	284503		CLEARWATER	46 30	116 18W	995	8	8		C	DWORSHAK NATL FISH HAT
ELK CITY R S	287504		IDAHO	45 49	115 26W	4058	8	8		C H	CHARLENE DREISBACH
ELK RIVER 1 S	289204		CLEARWATER	46 46	116 11W	2918	8	8		C	RUSSELL ECK
EMMETT 2 E	294205		GEM	43 52	116 28W	2370	17	17			WAYNE F HARPER
FAIRFIELD RANGER STA	310804		CAMAS	43 21	114 47W	5065	17	17		H	U S FOREST SERVICE
FAIRFIELD 3 SE	311004		CAMAS	43 19	114 45W	5020	8	8			STAN FROSTENSON
FENN RANGER STATION	314303		IDAHO	46 6	115 33W	1585	8	8		C H	MRS JILL WILLIAMS
FORT HALL INDIAN AG	329709		BINGHAM	43 2	112 26W	4460	8	8			BUREAU-INDIAN AFFAIRS
GALENA	341704		BLAINE	43 52	114 39W	7300	8	8			GALENA LODGE
GARDEN VALLEY R S	344804		BOISE	44 4	115 55W	3212	17	17			U S FOREST SERVICE
GLENNS FERRY	363105		ELMORE	42 56	115 19W	2510	8	8			CLOSED 08/31/81
GRACE	373210		CARIBOU	42 35	111 44W	5550	17	17		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	376005		OWYHEE	43 0	116 8W	2400	18	18			MRS ALMA MEYERS
GRANGEVILLE	377102		IDAHO	45 55	116 8W	3360	21	21		H	MRS ALICE J RICKMAN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
GRANGEVILLE 11 SE	378004		IDAHO	45 50	115 56W	2250	17	17			MRS AL SCHWARTZ
GROUSE	388204		CUSTER	43 42	113 37W	6100	17	17		H	LYNN KEELE
HAGERMAN 2 SW	393207		GOODING	42 48	114 56E	2875	8	8		G	MRS CHARLOTTE CALLOW
HAILEY AIRPORT	394204		BLAINE	43 31	114 18W	5306	17	17			FRIEDMAN MEMORIAL AP
HAMER 4 NW	396409		JEFFERSON	43 58	112 16W	4791	17	17			U S FISH AND WILDLIFE
HAZELTON	414007		JEROME	42 36	114 8W	4060	8	8			NORTHSIDE CANAL CO
HEADQUARTERS	415004		CLEARWATER	46 38	115 48W	3138	8	8		H	POTLATCH FORESTS INC
HENRY	423010		CARIBOU	42 54	111 30W	6140	18	18		C	MRS TINY B CHRISTENSEN
HILL CITY	426804		CAMAS	43 18	115 3W	5090	17	17			ELMER T BENNETT
HOLLISTER	429506		TWIN FALLS	42 21	114 34W	4525	17	17			SALMON RIVER CANAL CO
HOWE	438409		BUTTE	43 47	113 0W	4820	8	8			LOWELL H JENSEN
IDAHO CITY	444204		BOISE	43 50	115 50W	3965	17	17			MRS WINIFRED PROFFER
IDAHO FALLS 2 ESE	445509		BONNEVILLE	43 29	112 1W	4765	17	17		G	KID-TV STATION
IDAHO FALLS 16 SE	445610		BONNEVILLE	43 21	111 47W	5850	20	20		C	GEORGE W MEYER
IDAHO FALLS FAA AP	445709		BONNEVILLE	43 31	112 4W	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	446009		BUTTE	43 32	112 57W	4938	8	8		C H J	NOAA-ARL
ISLAND PARK	459810		FREMONT	44 25	111 22W	6290	8	8		H	ISLAND PARK R S
JEROME	467007		JEROME	42 44	114 31W	3740	7	7			NORTHSIDE CANAL CO
KAMIAH	479303		LEWIS	46 14	116 1W	1212		17			C RICHARD BOVEY
KELLOGG	483104		SHOSHONE	47 33	116 10W	2320	8	8			WASHINGTON WATER PWR CO
KETCHUM R S	484504		BLAINE	43 41	114 21W	5890	8	8		C H	U S FOREST SERVICE
KOOSKIA	501103		IDAHO	46 9	115 59W	1260	17	17		H	DONALD E YOUNG
KUNA 2 NNE	503805		ADA	43 31	116 24W	2680	17	17			HARRY U GIBSON
KUNA 3 E	504305		ADA	43 29	116 21W	2775	18	18	18	G	JAMES J MC COY
LEADORE 2	517708		LEMHI	44 41	113 21W	5970	17	17			ROGER MONSON
LEWISTON WSO AP //R	524103		NEZ PERCE	46 23	117 1W	1436	MID	MID		C H J	NATL WEATHER SERVICE
LIFTON PUMPING STATION	527510		BEAR LAKE	42 7	111 18W	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	541404		BOISE	44 5	115 36W	3920	17	17		H	ILO E SHUE
MACKAY RANGER STATION	546208		CUSTER	43 55	113 37W	5897	17	17		C	U S FOREST SERVICE
MACKAY 4 NW	546608		CUSTER	43 57	113 40W	6000	18	18	18		BIG LOST IRRIGATION CO
MALAD	554410		ONEIDA	42 12	112 16W	4580	21	21			LOUIS S DREDGE
MALAD CITY	555910		ONEIDA	42 10	112 19W	4470	17	17		H	MARGARET W JONES
MALTA 2 E	556309		CASSIA	42 18	113 17W	4540	18	18			GEORGE STANTON
MASSACRE ROCKS ST Pk	567809		POWER	42 40	113 0W	4230	18	18			MASSACRE ROCKS ST PARK
MAY	568508		LEMHI	44 36	113 55W	5110	17	17		H	MRS NORMA HERRIN
MC CALL	570804		VALLEY	44 54	116 7W	5025	16	16		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	589704		CUSTER	44 43	115 1W	4480	8	8		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	597207		MINIDOKA	42 47	113 40W	4290	16	16			MRS DEE ANN ANDERSON
MINIDOKA DAM	598007		MINIDOKA	42 40	113 29W	4210	17	17			NATL WILDLIFE REFUGE
MONTPELIER RANGER STN	605310		BEAR LAKE	42 19	111 18W	5960	8	8		H	U S FOREST SERVICE
MOSCOW-UNIV OF IDAHO	615202		LATAH	46 44	116 58W	2660	17	17	17	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	617405		ELMORE	43 8	115 42W	3190	8	8		C	U S SOIL CONS SERVICE
MULLAN	623004		SHOSHONE	47 28	115 48W	3317	22	22		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	630505		CANYON	43 37	116 34W	2470	7	7			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STN	638804		ADAMS	44 58	116 17W	3870	8	8			U S FOREST SERVICE
NEZPERCE	642402		LEWIS	46 15	116 15W	3145	19	19		H	FRED VOGEL JR
OAKLEY	654210		CASSIA	42 14	113 53W	4600	18	18		H	ROBERT WHITTLE
OLA 4 S	659005		GEM	44 8	116 17W	2990	17	17		C	MRS DOROTHY F BEAL
OROFINO	668103		CLEARWATER	46 29	116 16W	1320	7	7			RAY ANTONSEN
PALISADES DAM	676410		BONNEVILLE	43 21	111 13W	5385	16	16		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STN	684405		CANYON	43 48	116 57W	2215	8	8	8	GH	U OF I EXPERIMENT STN
PAUL 1 ENE	687707		MINIDOKA	42 37	113 45W	4210	8	8			AMALGAMATED SUGAR CO
PAYETTE	689105		PAYETTE	44 5	116 56W	2150	17	17		H	ARTHUR MILLER
PICABO	704007		BLAINE	43 18	114 4W	4875	8	8			NICK PURDY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES (LOCAL STD TIME) TEMP	PRECIP	EVAP	SPECIAL (SEE NOTES)	OBSERVER
PIERCE //R	7046	04	CLEARWATER	46 30	115 48W	3185	8	8		C	U S FOREST SERVICE
POCATELLO WSO AP //R	7211	09	POWER	42 55	112 36W	4454	MID	MID		C H J	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	49 0	116 30W	1775	7	7		H	U S IMMIGRATION SERVICE
POTLATCH 3 NNE	7301	02	LATAH	46 58	116 53W	2600	18	18		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	46 31	114 41W	3632	7	7		H	STATE DIV OF HIGHWAYS
PRESTON-KACH	7346	10	FRANKLIN	42 8	111 50W	4820	17	17			RADIO STATION KACH
PRIEST RIVER EXP STN	7386	01	BONNER	48 21	116 50W	2380	17	17		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	43 49	111 47W	4920	8	8	8	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	43 12	116 45W	3930	9	9		H	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	43 4	114 9W	4306	17	17		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	45 25	116 18W	1800	17	17			MRS SANDY HUDSON
RUPERT 1 E	7968	07	MINIDOKA	42 37	113 40W	4200	8	8		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT	43 58	111 43W	4950	9	9			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	47 19	116 34W	2220	16	16			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	45 11	113 54W	3970	17	17		H	RADIO STATION KSRA
SANDPOINT KSPT	8137	01	BONNER	48 18	116 33W	2120	17	17		C H	RADIO STATION KSPT
SHOSHONE 1 WNW	8380	07	LINCOLN	42 58	114 26W	3950	16	16			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	45 22	114 18W	3400	17	17			DICK BRADSHAW
SILVER CITY 5 W	8412	06	OWYHEE	43 1	116 49W	6160	16	16			DELAMAR MINE CO
SODA SPRINGS	8535	10	CARIBOU	42 40	111 36W	5920	6	6			RADIO STATION KBRV
STANLEY	8676	04	CUSTER	44 13	114 56W	6271	8	8			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	42 1	113 13W	5280	17	17			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	43 15	116 23W	2325	17	17		H	IDAHO POWER COMPANY
SWAN VALLEY 2 E	8937	10	BONNEVILLE	43 27	111 18W	5360	18	18		H	MRS ELISABETH WEEKS
TENSED	9029	01	BENEWAH	47 10	116 55W	2550	18	18			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	43 51	111 16W	6170	17	17		C	TETONIA RESCH & EXT CTR
THREE CREEK	9119	06	OWYHEE	42 5	115 15W	5460	17	17		C H	PAULA BRACKETT
TWIN FALLS-CSI	9293	07	TWIN FALLS	42 35	114 28W	3670	8	8			COLLEGE OF SO IDAHO
TWIN FALLS WSO	9303	07	TWIN FALLS	42 33	114 21W	3960	8	8	8	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	47 30	115 53W	2940	8	8		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	45 16	115 40W	5907	17	17		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	44 14	116 57W	2103	17	17			RADIO STATION KWEI
WINCHESTER 1 ESE	9846	02	LEWIS	46 14	116 34W	3960	7	7		H	DOUGLES DILL
YELLOW PINE 7 S	9951	04	VALLEY	44 52	115 31W	5070	8	8		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

DEFINITIONS

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each degree that the daily mean temperature is below (above) 65 deg. F

WIND: (As shown in "Evaporation and Wind" table) The total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6-8 inches above the pan.

NORMALS: The average value of the meteorological element over the time period - 1941-1970. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

DIVISIONS: Areas within a state of similar climatological characteristics.

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

LETTERS AND SYMBOLS USED IN THE DATA TABLES

- No record. Data not recorded, determined unreliable by quality control checks, or not received in time for publication. No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
  Blank entries in the "Daily Precipitation" and "Snowfall and Snow on Ground" tables indicate zero precipitation.
\+ Precipitation or temperature extremes occurred on one or more previous dates during the month.
* Gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. An * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).
V Includes total for previous month(s). (See * above)
// Gage equipped with a windshield.
A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (HAWAII stations)
B Adjusted monthly value. (estimated)
M Insufficient or partial data. M is appended to average and/or total values computed with 1-9 daily values missing. (1-7 missing values for Wind and Evaporation). M appears alone if 10 or more daily values are missing, (8 or more for Wind and Evaporation).
R Amounts from recording gage.
T Trace. An amount too small to measure.

LETTERS AND SYMBOLS USED IN THE STATION INDEX TABLE

AR Observation made "after rain" has occurred.
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording gage unless indicated by an R.
G Observations appear in "Soil Temperatures" table.
J Station also published as a Local Climatological Data publication.
H Observations appear in "Snowfall and Snow on Ground" table.
MID Observation time is midnight.
S Station equipped with storage gage. Precipitation measurements made at irregular intervals are published in the annual issue of this bulletin. Data prior to 1977 are published in the "Storage Gage Precipitation" which was discontinued with the 1976 issue.
SR Observation time near sunrise.
SS Observation time near sunset.
VAR Observation time varies.
MO Gage read once monthly, usually the last day.
OC Gage readings vary from a few weeks to several months.
WI Gage read weekly or irregularly.
WM Gage read weekly and last day of month.
\# Thermometers located in a rooftop shelter.
$3 Maximum and minimum temperatures are the highest and lowest readings for the calendar day taken from hourly observations.

Additional Information regarding the climate of this state may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "Hourly Precipitation Data" bulletin for each state, except Alaska.

Seasonal Tables: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data will be carried in the July issue of this bulletin. Cooling degree days for the calendar year will be published in the "Climatological Data Annual Summary".

Information concerning the history of changes in locations, exposure, etc. of substations through 1955 is available in the "Substation History" publication. Subsequent historical information is kept on file at the National Climatic Center. Similiar information for regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication.

SUBSCRIPTION, PRICE AND ORDERING INFORMATION AVAILABLE THRU:
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801
ATTN: PUBLICATIONS

USCOMM-NOAA-ASHEVILLE, N.C. JULY 1982-0880


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Forthill
Bonners Ferry 1 SW
Troy
Priest River Exp Sta
Chewelah
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Bayview Mode Basin
Trout Creek RS
Spokane
Spokane WSO AP
Thompson Falls P H
Plummer 3 WSW
Rosalia
St Maries
Calder
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow
Moscow U of I
Headquarters
Lolo Hot Spgs 2 NE
Pomeroy
Powell
Stevensville
Hamilton
Anatone
Kooskia
Ferm Ranger Sta
Cottonwood 4 WSW
Grangeville
North Star Ranch
Darby
Minam 7 NE
Enterprise 2 NNE
Wallowa
Enterprise
Riggins
Elk City
Gibbonsville
Wisdom
Warren
Dixie
Cobalt
Dillon WMCE
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Grant
Yellowstone Park
Council
Cambridge 2 NE
Cascade 1 NW
Middle Fork Lodge
May
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Huntington
Weiser 2 SE
Island Park Dam
Dubois Exp Sta
Stanley
Ontario KSRV
Payette
Ola 4 S
Lowman
Malheur Br Exp Sta
Vale
Nyssa
Parma Exp Sta
Ashton
Macks 4 NW
Hamer 4 NW
St Anthony 4 WNW
Caldwell
Boise 3 E
Arrowrock Dam
Deer Flat Dam
Kuna 3 E
Boise Lucky Peak Dam
Prairie
Anderson Dam
Grouse
Arco 1 SW
Idaho Falls 46 W
Tetonia Exp Sta
Driggs
Moose
Jackson
Swan Valley
Craters of the Moon NM
Picabo
Hill City
Fairfield RS
Blackfoot 3 SSW
Palisades Dam
Bondurant 3 NW
Reynolds
Swan Falls PH
Reynolds Ranch
Jordan Valley
Richfield
Fort Hall Indian Agcy
Danner
Rome 2 NW
Bruneau
Minidoka 10 WNW
Henry
Afton
Hazelton
Paul 1 ENE
Arbon 2 NW
McDermitt 26 N
Castleford 2 N
Burley FAA AP
Grasmere 8 S
Hollister
Malta 2 E
Oakley
Malad
Malad City
Border 3 N
Lifton Pumping Sta
Three Creek
Owyhee
Strevell
Snowville
Contact
Park Valley
Richmond
Garland
Logan Utah State Univ
Orovada

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